

PRICE LIST

Effective From 01.10.2025

Rotary Switch 	Load Break Switch 	DC Isolators 	Cable Ducts 
Relays / Relay Modules 	Terminals 	Limit Switches 	Plugs & Sockets 
Agri Contactors 	DP Contactors 	MCB's 	DC MCB's / SPD 

salzer



Established in 1985 in a time-bound collaboration with Saelzer Schaltegerate Fabrik GmbH to manufacture rotary switches, and headquartered in Coimbatore, Salzer has grown into an independent multi-product entity with a wide basket of Electrical Products, covering a variety of applications for the Domestic, Industrial & Automobile segments.

With a wide network and business association with a major engineering conglomerate on specific product ranges in domestic market, Salzer products are also available as a preferred choice in over 40 countries worldwide.



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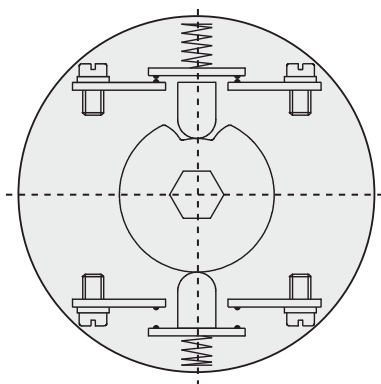
Rotary Switches are Marketed by



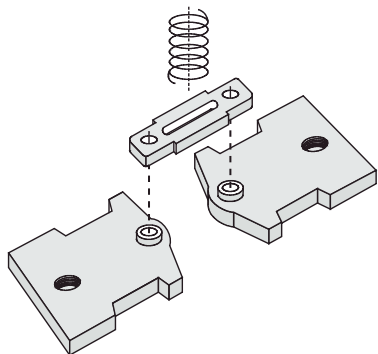
GST 18%

Rotary Switches

Construction



Cam Assembly



Contact Assembly

ROTARY SWITCHES

Series S, TP, RT and SL Cam Switches incorporate two double break silver alloy contacts per stage at 180 degree disposition. The AC Switches are “Quick Make-Slow Break” with in-built latching device feature in cam design. The Cam Switches can be offered for DC applications with additional contacts in series according to the DC switching voltage and with suitable duration and the DC Switches are "Quick Make - Quick Break".

- Contacts

Insulation
- : Double break type AgCdO

: Glass filled polyamide with high tracking index
- Operating temp

Operating frequency

Humidity
- : -15°C to 55°C

: 50 to 60Hz

: 95%, Rh 48 hours

S Series
Open Version



- Available from 6 to 400Amp
- Open terminals for easy accessibility

TP Series
Touch Proof



- Available from 6 to 20Amp
- Finger Protection (IP20)

RT Series
Touch Proof &
Rear Termination



- Available from 16 to 63Amp
- 'Finger Protected convenient accessibility

AC Duty Rating	
Category	Typical AC Application
AC-1	Non-Inductive or slightly Inductive Loads, Resistance Furnaces
AC-3	Squirrel Cage otors: starting switching off motors during running
AC-15	Control of AC electromagnetic loads
AC-21A	Switching of resistive loads, including moderate overloads (frequent switching)
AC-23-A	Switching of motor loads or other highly inductive loads (frequent switching)

DC Duty Rating	
Category	Typical DC Application
DC-1	Non-Inductive or slightly Inductive Loads, Resistance Furnaces.
DC-22	Switching of resistive loads, including moderate overloads
DC-13	Control of DC electromagnets
DC-23	Switching of motor loads or other highly inductive loads
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Rotary Switches

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Cam Operated Rotary Switches (8536)



Isolators Switches
(ON-OFF Switches)



60 ^o Operation	90 ^o Operation	90 ^o Operation Complete Rotation	Description	M.R.P. (₹) Per Unit								
				6A (SAB13)	10A (SBB13)	16A (SCB03)	25A (SEB03)	32A (SFB03)	40A (SGB03)	63A (SIB03)	100A (SKB03)	200A (SNB03)
Cat. No.												
61001	61191	61195	1 Pole ON - OFF	165	270	370	410	515	665	775	3940	5095
61002	61192	61198	2 Pole ON - OFF	210	305	425	505	600	800	990	4930	6640
61003*	-	-	3 Pole ON - OFF	225	370	765	960	1065	1340	1925	6680	8700
-	61199	61197		225	370	495	665	745	930	1335	6075	8290
61004	61194	61196	4 Pole ON - OFF	280	410	535	805	865	1055	1595	7030	9860

* Motor Duty Switch (AC-3 Duty)

Offered upto 12 Pole



Changeover Switches
(Local - Remote / Auto - Manual Switches)



60° With Center OFF	90° With Center OFF	90° Without OFF with Complete Rotation	Description	M.R.P. (₹) Per Unit								
				6A (SAB13)	10A (SBB13)	16A (SCB03)	25A (SEB03)	32A (SFB03)	40A (SGB03)	63A (SIB03)	100A (SKB03)	200A (SNB03)
Cat. No.												
61025	61151	61037	1 P 2W	210	340	470	515	580	775	1050	5095	7370
61026	61152	61038	2 P 2W	280	405	535	695	805	1060	1595	7455	11230
61027	61153	61039	3 P 2W	340	500	710	1050	1135	1335	2135	9660	14370
61028	61154	61040	4 P 2W	425	585	820	1385	1450	1610	2685	12200	17940



Phase Changeover
(PS Series Switches)

Cat. No.	Description	M.R.P. (₹) Per Unit			
		25A (PEB03)	32A (PFB03)	40A (PGB03)	63A (PIB03)
61060	1 P 3W with OFF	440	540	796	896



Phase Changeover SS Enclosure

Cat. No.	Description	M.R.P. (₹) Per Unit			
		25A (E)	32A (F)	40A (G)	63A (I)
72347PXM17TDYR	PS Series Switches in SS enclosure	3557	3746	5536	5670

Note: Prices are available on request for higher than 4 Pole ON-OFF version. Please contact nearest E&A branch office for prices.

ROTARY SWITCHES

Rotary Switches

Spring Return Switches



ON - OFF Spring Return Switches



Description	Cat. No.	M.R.P. (₹) Per Unit
		16A (SCB03)
1 P ON - OFF	61351	800
2 P ON - OFF	61352	840
3 P ON - OFF	61353	955
4 P ON - OFF	61354	1120

Double Throw with Spring Return Switches



Description	Cat. No.	M.R.P. (₹) Per Unit
		16A (SCB03)
1 P 2W W/OFF Spring Return	61361	840
2 P 2W W/OFF Spring Return	61362	1240
3 P 2W W/OFF Spring Return	61363	1350

One Side Spring Return Switches



Description	Cat. No.	M.R.P. (₹) Per Unit
		16A (SCB03)
1 P 3W Spring Return - OFF from 1	61364	765
2 P 3W Spring Return - OFF from 1	61365	1120
3 P 3W Spring Return - OFF from 1	61369	1230

Spring Return Switches without OFF



Description	Cat. No.	M.R.P. (₹) Per Unit
		16A (SCB03)
1 P 2W Spring Return - from 2 to 1	61371	765
2 P 2W Spring Return - from 2 to 1	61372	1120
3 P 2W Spring Return - from 2 to 1	61373	1230

Start Stop Spring Return Switches



Description	Cat. No.	M.R.P. (₹) Per Unit
		16A (SCB03)
1 P Start Stop Spring Return	61300	955
2 P Start Stop Spring Return	61388	1120

Rotary Switches

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Multi Step Switches



Multi Step Switches with OFF



3 Way

Description	Cat. No.	M.R.P. (₹) Per Unit								
		6A (SAB13)	10A (SBB13)	16A (SCB03)	25A (SEB03)	32A (SFB03)	40A (SGB03)	63A (SIB03)	100A (SKB03)	200A (SNB03)
1 P 3W	61060	245	385	490	PS Series Switches (Refer page no. 5)				5175	7865
2 P 3W	61080	340	445	595	830	890	1290	1450	7610	12025
3 P 3W	61100	495	600	1015	1230	1340	1725	2240	9935	15790
4 P 3W	61131	630	775	1230	1540	1685	2305	2695	12555	19800



4 Way

1 P 4W	61061	290	350	710	870	965	1100	1495	7280	***
2 P 4W	61081	495	640	840	915	1065	1575	1750	12200	***
3 P 4W	61101	685	815	1330	1540	1765	2010	2695	18385	23745
4 P 4W	61132	825	1200	1695	1845	1970	2610	3105	25800	38700



5 Way

1 P 5W	61062	315	450	755	1085	1100	1135	1605	***	14775
2 P 5W	61082	570	845	1090	1480	1745	1795	2245	***	***
3 P 5W	61102	760	1540	1895	2100	2315	2595	3045	24475	***



6 Way

1 P 6W	61063	415	560	790	1095	1120	1170	1785	***	***
2 P 6W	61083	685	***	1160	1725	2000	***	3765	***	***
3 P 6W	61103	950	***	2180	2475	2665	***	3130	***	***



7 Way

1 P 7W	61064	425	630	855	1100	1160	1210	1875	***	***
2 P 7W	61084	715	***	1130	1730	1845	2565	2970	***	***
3 P 7W	61104	990	***	1835	2280	***	3500	4125	***	***



8 Way

1 P 8W	61065	480	685	850	1510	1690	1910	3095	***	***
2 P 8W	61085	780	***	1550	***	***	***	***	***	***



9 Way

1 P 9W	61066	495	***	***	***	***	***	***	***	***
2 P 9W	61086	885	***	2275	***	***	***	***	***	***



10 Way

1 P 10W	61067	570	835	1190	2585	***	***	***	***	***
2 P 10W	61087	920	***	***	***	***	***	***	***	***



11 Way

1 P 11W	61068	685	***	1080	2825	***	***	***	***	***
2 P 11W	61088	1040	***	***	***	***	***	***	***	***

*** Prices are available on request.

ROTARY SWITCHES

Rotary Switches

Multi Step Switches without OFF



3 Way

Description	Cat. No.	M.R.P. (₹) Per Unit								
		6A (SAB13)	10A (SBB13)	16A (SCB03)	25A (SEB03)	32A (SFB03)	40A (SGB03)	63A (SIB03)	100A (SKB03)	200A (SNB03)
1 P 3W W/O OFF	61049	230	370	500	640	665	1030	1165	***	7980
2 P 3W W/O OFF	61069	340	555	700	845	1270	1290	1520	7610	14370
3 P 3W W/O OFF	61089	495	685	1045	1230	1340	1725	2240	9935	15940
4 P 3W W/O OFF	61120	630	775	1215	1565	1665	3670	4055	***	20665



4 Way

1 P 4W W/O OFF	61050	260	400	600	770	805	1125	1560	5175	8155
2 P 4W W/O OFF	61070	385	605	710	905	1000	1345	1750	8000	12920
3 P 4W W/O OFF	61090	525	640	1130	1450	1605	1760	2355	10535	17420
4 P 4W W/O OFF	61121	730	840	1320	1755	1865	2355	3140	12945	22040



5 Way

1 P 5W W/O OFF	61051	315	415	655	865	1065	***	1605	6645	***
2 P 5W W/O OFF	61071	570	750	910	1390	1745	***	***	***	16370
3 P 5W W/O OFF	61091	760	1540	1730	1900	2085	2220	3130	***	20815



6 Way

1 P 6W W/O OFF	61052	330	675	815	965	1100	1300	1645	7610	14905
2 P 6W W/O OFF	61072	670	795	1095	1720	1770	1795	2295	15170	19500
3 P 6W W/O OFF	61092	810	1450	1860	2055	2130	2345	3130	25800	40785



7 Way

1 P 7W W/O OFF	61053	415	630	740	1140	***	***	***	13415	***
2 P 7W W/O OFF	61073	715	***	1230	1755	***	***	3495	***	***
3 P 7W W/O OFF	61093	990	***	2030	2660	***	***	4215	***	***



8 Way

1 P 8W W/O OFF	61054	425	745	920	1160	1220	1350	1980	12745	***
2 P 8W W/O OFF	61074	755	1185	1550	1830	1980	***	3835	***	***
3 P 8W W/O OFF	61094	1060	***	2215	2390	2440	2800	4425	***	***



9 Way

1 P 9W W/O OFF	61055	495	***	1470	***	***	***	***	***	***
2 P 9W W/O OFF	61075	835	***	1540	***	***	***	***	***	***



10 Way

1 P 10W W/O OFF	61056	530	800	1630	***	***	***	***	***	***
2 P 10W W/O OFF	61076	930	***	***	***	***	***	***	***	***



11 Way

1 P 11W W/O OFF	61057	980	***	***	***	***	***	***	***	***
2 P 11W W/O OFF	61077	1115	***	***	***	***	***	***	***	***

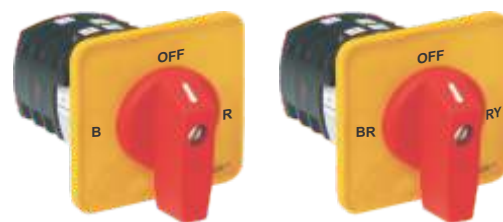


12 Way

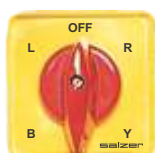
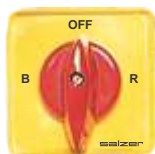
1 P 12W W/O OFF	61058	1035	***	1215	2920	3110	***	3925	***	***
2 P 12W W/O OFF	61078	1215	***	3625	***	***	***	***	***	***

*** Prices are available on request.

Instrumentation Selector Switches

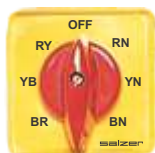
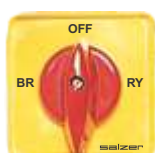


Ammeter Selector Switches (ASS)



Description	Cat. No.	Amps	M.R.P. (₹) Per Unit
Line Currents with OFF with CT	61325 SAB13TDYR	6A	340
Line Currents with OFF with CT	61325 SBB13TDYR	10A	360
Line Currents with OFF with CT	61325 SCB03TDYR	16A	530
Line Currents with OFF without CT	71000 SCB03TDYR	16A	1515
Direct Currents with OFF without CT	71000 SEB03TDYR	25A	1760
Direct Currents with OFF without CT	71000 SFB03TDYR	32A	2115
Direct Currents with OFF without CT	71000 SGB03TDYR	40A	3725
Direct Currents with OFF without CT	71000 SIB03TDYR	63A	3930

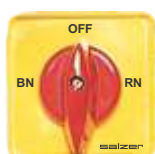
Voltmeter Selector Switches (VSS)



Description	Cat. No.	Amps	M.R.P. (₹) Per Unit
Voltage between Phases with OFF	61312 SAB13TDYR	6A	250
Voltage between Phases with OFF	61312 SBB13TDYR	10A	330
Voltage between Phases with OFF	61312 SCB03TDYR	16A	475

Description	Cat. No.	Amps	M.R.P. (₹) Per Unit
Voltage between Phases & Individual Phases to Neutral with OFF	61313 SAB13TDYR	6A	445
Voltage between Phases & Individual Phases to Neutral with OFF	61313 SBB13TDYR	10A	640
Voltage between Phases & Individual Phases to Neutral with OFF	61313 SCB03TDYR	16A	895

Description	Cat. No.	Amps	M.R.P. (₹) Per Unit
Voltage between Phase & Phase to Neutral without OFF	61314 SBB13TDYR	10A	635



Description	Cat. No.	Amps	M.R.P. (₹) Per Unit
Voltage between Phases & Phase to Neutral without OFF	61311 SAB13TDYR	6A	445

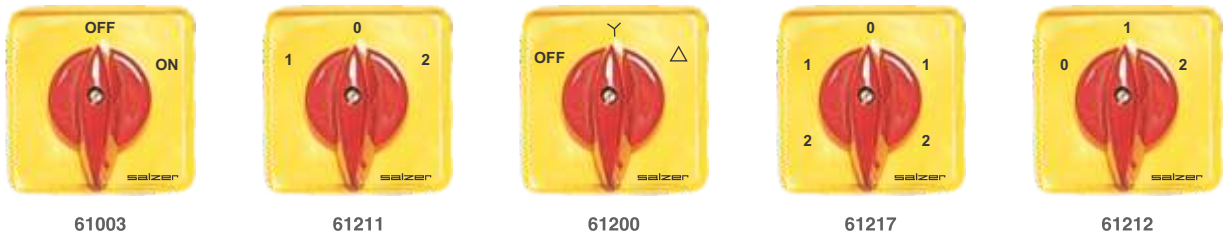
Ammeter & Voltmeter Combined Switch



Description	Cat. No.	Amps	M.R.P. (₹) Per Unit
Voltage between Phases to Neutral & Current of that Phase	61338 SBB13TDYR	10A	675

Rotary Switches

Motor Control Switches



Description	Cat. No.	M.R.P. (₹) Per Unit						
		16A (SCB03)	25A (SEB03)	32A (SFB03)	40A (SGB03)	63A (SIB03)	100A (SKB03)	200A (SNB03)
ON - OFF Switch	61003	765	960	1065	1340	1925	6680	8700
FOR - OFF - REV Switch	61211	575	710	845	2210	2695	6655	10730
Star - Delta Switch	61200	765	1010	1265	1940	2485	***	***
2 Speed for FOR - OFF - REV Switch	61217	***	1825#	***	3140	***	***	***
2 Speed forward Switch	61212	840	1660	2080	2620	3220	8325	9615

Supplied only with ball grip handle

Switches in Enclosure



Description	Cat. No.	Amps	M.R.P. (₹)Per Unit
FOR - OFF - Rev in SS with ball grip handle	73393SCM17BGXB	16A	765
FOR - OFF - Rev in SS with ball grip handle	71913SEM17BGYR	25A	1165
FOR - OFF - Rev in SS with ball grip handle	71913SFM17BGYR	32A	1605
3 Pole ON - OFF in SS	72244SEM17TDYR	25A	1015
3 Pole ON - OFF in SS	72244SFM17TDYR	32A	1385
3 Pole 2Way Without OFF in SS	61153SCM17TDYR	16A	1180

For any other rating requirement please contact nearest L&T branch office



Control your breaker remotely through TNC switch

Breaker Control Switches (Trip-Neutral-Close)

- 1NO+1NC, 2NO+2NC model available in 25A
- Barrel lock option available
- Lost motion contact (LMD) & Sequence Locking available

Breaker Control Switches (Trip - Neutral - Close)

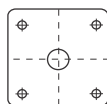


Rating	Contact Arrangement	Mounting Type	Cat. No.	M.R.P. (₹) Per Unit
25A	1NO + 1NC	Standard	73257SEB03PGBB	1290
25A	1NO + 1NC	Standard	73257SEB03PGYR	1290
25A	1NO + 1NC	Standard	73257SEB03PGGB	1290
25A	1NO + 1NC	Barrel Lock	73257SEB90PGBB	1820
25A	2NO + 2NC	Standard	72009SEB03PGYR	1515
25A	2NO + 2NC	Standard	72009SEB03PGBB	1515
25A	2NO + 2NC	Standard	72009SEB03PGGB	1515
25A	2NO + 2NC	Barrel Lock	72009SEB90PGBB	2230

Other option such as sequence inter lock (SIL) & lost motion device (LMD) available on request.

Rotary Switches

Accessories (8538)



Front Plate Assembly

Description	Cat. No.	Size	M.R.P. (₹) Per Unit
Front Plate for 6 to 16A	FP16SQ48	48 x 48	35
Front Plate for 25 & 32A	FP32SQ64	64 x 64	75
Front Plate for 40 to 200A	FP200SQ88	88 x 88	110

Knobs & Handles



Tear Drop



Flag Handle



Ball Grip



Lever Handle

Description	Cat. No.	Size	M.R.P. (₹) Per Unit
Flag Handle for 16A	KNFHS2	48 x 48, 48 x 60	20
Flag Handle for 25 - 32A	KNFHS3	64 x 64, 64 x 80	35
Tear Drop for 6 - 16A	KNTDS1	48 x 48, 48 x 60	20
Tear Drop for 16 - 32A	KNTDS2	64 x 64, 64 x 80	35
Tear Drop for 40 - 400A	KNTDS3	88 x 88, 104 x 104	80
Ball Handle for 16 - 32A	HNBS1	64 x 64, 64 x 80	100
Ball Handle for 40 - 63A	HNBS2	88 x 88, 104 x 104	110
PG Handle for 16 - 32A	HNPGS1	64 x 64, 64 x 80	120
Lever Handle for 40 - 200A	HNLVS1	88 x 88, 104 x 104	155



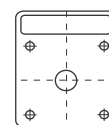
B31 ABS Enclosure

Wall Type Mounting Boxes

(upto 32A - maximum 4 Contacts)

Description	Cat. No.	M.R.P. (₹) Per Unit
Plastic / Polycarbonate Enclosure B17 16A upto 3 Stage / 25A / 32A upto 2 Stage (SM Box)	WMBABSS	760
Aluminium Enclosure B17 16A upto 3 Stage / 25A upto 2 Stage	WMBAL	1255
SS Enclosure M17 16A - 32A upto 4 Stage	WMBSS	470

Note: Switches to be ordered separately.



Special Front Plate Assembly

Description	Cat. No.	Size	M.R.P. (₹) Per Unit
SPL IND Plates upto 16A	FPRT4860	48 x 60	75
SPL IND Plates for 16 - 32A	FPRT6480	64 x 80	120

Script Plate (marking plate)

Description	Cat. No.	Size	M.R.P. (₹) Per Unit
Script Plate for 6 - 16A	SPSQ48	48 x 48	20
Script Plate for 16 - 32A	SPSQ64	64 x 64	25
Script Plate for 40 - 200A	SPSQ88	88 x 88	30
Script Plate for 6 - 16A	SPRT4816	48 x 16	10
Script Plate for 6 - 32A	SPRT6416	64 x 16	15

Mounting Plates

(used for Back Fixing Plate)

Description	Cat. No.	Size	M.R.P. (₹) Per Unit
Rear MTG Plate for 6 - 16A	MPSQ48	48 x 48	15
Rear MTG Plate for 25 - 32A	MPSQ64	64 x 64	25
Rear MTG Plate for 40 - 63A	MPSQ88	88 x 88	70
Rear MTG Plate for 80 - 400A	MPSQ104	104 x 104	120
DIN Rail Attachment upto 32A	B21DIN35	-	110

Shrouding Cover

(Maximum 6 Contacts Round Type)

Description	Cat. No.	M.R.P. (₹) Per Unit
Shrouding Cover for 6 - 10A	SHCS1	80
Shrouding Cover for 16A	SHCS2	80
Shrouding Cover for 25 - 32A	SHCS3	115
Shrouding Cover for 40 - 63A	SHCS4	120
Special Cover for Extended Termination 80 - 400A (maximum 2 Contact Stage)	SHCS5	915

Ordering Code for Rotary Switches

Example for :

1. Programme Code

2. Type

3. Ampere

4. Mounting

5. Knob

6. Colour

25A 3 Pole

ON - OFF Switch

6

1

1

9

7

S

E

B

0

3

T

D

Y

R

1. Programme Code

Programme	Programme Code
Isolators	Pg 1
Changeovers Switches	Pg 1
Spring Return Switches	Pg 2
Multistep Switches with OFF	Pg 3
Multistep Switches without OFF	Pg 4
Instrumentation Switches	Pg 5
Motor Control Switches	Pg 6
Switches in SS Enclosure	Pg 6
Breaker Control Switches	Pg 6

2. Type Selection

Type	Code
S-Series (6 to 400A)	S
Touch Proof (6 to 16A)	T
Rear Access Termination (16 to 63A)	R
Phase Selector Only for 1 Pole 3 Way with OFF (25 to 63A)	P
DC Switches (16 to 500A)	D

S Series
Open Version

TP Series
Touch Proof

Touch Proof & RT Series
Rear Termination

3. Ampere Selection

Ampere	Code	Ampere	Code
6	A	100	K
10	B	125	L
16	C	160	M
20	D	200	N
25	E	250	O
32	F	300	P
40	G	400	Q
50	H	500	R
63	I	600	S
80	J	800	T

4. Mounting Style

B03 - Standard front panel



IP55 Protection from Front

Features:

- Standard 4 hole front panel mounting Knob/Handle operatable
- Suitable for all switching angles and spring return switches
- Front assembly in 4 different colors, Yellow/Red, Grey/Black, Black/Black and aluminum finish

B33 - Round Pad Lock



IP55 Protection from Front

Features:

- Four hole round padlockable mounting
- Secure with max. 3 padlocks in OFF position Prevents operational access to unauthorised personnel
- Suitable for switches only with 90° switching angle
- Available in Yellow/Red only

B03/B90 - Center Key Lock



IP55 Protection from Front

Features:

- Square Latching Mechanism
- Standard 4 hole front panel mounting pistol grip handle operatable
- Suitable for 45°/60° only

B63 - Key Lockable



IP40 Protection from Front

Features:

- Knob/Handle operatable switch With key lockable assembly prevents switching by unauthorised personnel
- Key lock/Key removable only in OFF position by default key lockable and removable in any other position to be specified
- Lock assembly can also be provided on any side

B17- Enclosure



IP55

Features:

- Switch Mounted in ABS enclosure
- Provides protection from dust and hazardous material with regular Front Plate and Knob
- Suitable for all switching angles Knob/Handle operatable
- IP65 can be given on request

B02 - Back Mounting



Features:

- Four hole base mounted on rear side of the panel
- Knob/Handle operatable

Rotary Switches

Mounting Feasibility

Mounting Code	Description	Feasibility					
		6/10A	16/20A	25/32A	40/63A	80/100/125A	200/400A
B03	Front Mounting, Standard Mounting plate		✓	✓	✓	✓	✓
B13	Front Mounting with next size plate	✓	✓	✓	✓	✓	✓
B00	Front Mounting 48 x 48 plate for 25/32 A and 64 x 64 plate for 40/63A			✓	✓		
B19	Single Hole Mounting 32 x 32 plate for 6/10A only 48 x 48 Plate for 16-32A	✓	✓	✓			
B14	Single Hole Mounting 48 x 48 plate for 6/10A	✓					
B33	Front Mounting with Round Padlock for 2 Position (for Isolators)		✓	✓	✓	✓	✓
B30	Front Mounting with Rectangular Padlock 2 Position (for Isolators)		✓	✓	✓	✓	✓
B63	Key Lockable type (Handle/Knob)		✓	✓	✓		
B90	Center Key Lock (Pistol grip Handle in black color only)		✓	✓			
B02	Rear / (Back/Base) Mounting	✓	✓	✓	✓	✓	✓
B21	DIN Rail Mounting on 35 mm Rail 6-32 Amps	✓	✓	✓			
B32	Rear / Base Mounting, Door Interlock + Rectangular Padlock (B30+B42)		✓	✓	✓	✓	✓
B34	Rear / Base Mounting, Door Interlock + Round Padlock (B33+B42)		✓	✓	✓	✓	✓
B41	Rear Mounting with Clutch Mechanism on Door (Door Open in all position without Interlock)		✓	✓	✓	✓	✓
B42	Rear Mounting with Interlock Mechanism on Door		✓	✓	✓	✓	✓
F47	Door Clutch, Mounting Plate at front		✓	✓	✓	✓	✓
B17	Polycarbonate Enclosure Max stages	upto 4	upto 4	upto 4	upto 2		
B31	Polycarbonate Enclosure with Round Padlock (B33+B17) Max stages		upto 2	upto 2	upto 2		
M17	Metal Enclosure Max stages		upto 4	upto 4			✓
A17	Aluminium Enclosure		upto 3	upto 2			
B40	Single Hole Mounting with Padlock 48 x 48 Plate For 16-32A Max stages		✓	✓			
B43	Single Hole Mounting with Center key 48 x 48 Plate for 16-32A		✓	✓			
B45	Single Hole Mounting with Round Ring with Knob 16A-32A		✓	✓			

5. Knob / Handle Selection

Code - TD



Tear Drop

Code - FH



Flag Knob

Code - PG



Pistol Grip

Code - BG



Ball Grip

Code - LV



Lever Handle

6. Color Combination Selection Table

Code - YR



Yellow Front Plate
Red Knob

Code - GB



Grey Front Plate
Black Knob

Code - BB



Black Front Plate
Black Knob

Code - AB



Aluminum Foil with
Black Knob

Front Plate

Standard Style	Frame Size	Bigger Style
Current Ratings 6/10 Amps		Current Ratings ---
16/20 Amps		6/10 Amps
25/32 Amps		16/20 Amps
S40 Amps & above		25/32 Amps
—		S40 Amps & above

Note: 1. For ratings of 6/10A, standard mounting style is B13
2. Single hole mounting equivalent of B03 is B19 and B13 is B14.

AC ON LOAD ISOLATORS (8536)

- AC23 Utilization Category
- **Range from 16-125 Amps upto 8 pole**
- Multiple mounting options, ABS/ Aluminium/ sheet steel enclosures / IP65 / NEMA Rated
- Add on pole Power / Neutral and Auxiliary pole
- **Changover switches from 25-125 Amps upto 4 poles**
Confirms to IEC 60947-1 & 3, EN 60947- 3, UL60947-4-1

LB 3 Pole ON - OFF Switches

Description	Cat. No.	Can also be given on request	M.R.P. (₹) Per Unit								
			16A	20A	25A	32A	40A	63A	80A	100A	125A
Single Hole MTG Switch with Flag Knob	LBX32300B19FPYR		893	911	*	*	*	*	*	*	*
Front Panel MTG with Flag Knob	LBX32300B40FPYR		868	893	*	*	*	*	*	*	*
Front Panel MTG with B03 (48x48) Plate	LBX32300B03FLYR	32309	794	813	880	911	1047	1123	*	*	*
Front Panel MTG with B13 (64x64) Plate with Flag Knob	LBX32300B13FLYR	32306 / 32309	794	813	880	911	1047	1123	2839	3562	4474
Front Panel MTG with B13 (64x64) Plate with BG Handle	LBX32300B13BGYR	32309	*	*	968	1001	1133	1197	*	*	*
DIN Rail MTG Switch with Flag Knob	LBX32300B23FLGB		*	*	880	911	1047	1123	*	*	*
Rectangular Pad Lock Switch with TDYR	LBX32300B30TDYR		*	*	1065	1123	1232	1296	*	*	*
Round Pad Lock Switch with RDYR	LBX32309B33RDYR		868	892	968	1001	1133	1197	3078	3842	4801
Switch with B63 Lock & Key Version	LBX32309B63TDYR		*	*	1472	1539	1667	1712	*	*	*
Base MTG Switch with DIL and Pad Lock	LBX32309MB34RDYR		1386	1429	1539	1624	1691	1820	4101	5120	6401
Base MTG Switch with BG Handle	LBX32309MB42BGYR		1386	1429	1539	1624	1691	1820	4101	5120	6401
Switch in Polycarbonate Enclosure - in B31SM	LBX32300B31SMRDYR		1759	1812	1957	2007	*	*	*	*	*
Switch in Polycarbonate Enclosure - in B31M	LBX32309B31MRDYR		*	*	*	*	2195	2251	*	*	*
Switch in Polycarbonate Enclosure - in B31L with Leech Handle	LBX32309B31LLHYR		*	*	*	*	*	*	5776	6807	8078
Switch in SS Enclosure - in SB31L with Leech Handle	LBX32309SB31LLHYR		*	*	*	*	*	*	5776	6807	8078

LB 4 Pole ON - OFF Switches

Description	Cat. No.	Can also be given on request	M.R.P. (₹) Per Unit								
			16A	20A	25A	32A	40A	63A	80A	100A	125A
Single Hole MTG Switch with Flag Knob	LBX32400B19FPYR		1109	1133	*	*	*	*	*	*	*
Front Plate MTG with Flag Knob	LBX32400B40FPYR		1090	1109	*	*	*	*	*	*	*
Front Panel MTG with B03 (48x48) Plate	LBX32400B03FLYR	32409	1012	1034	1124	1155	1352	1429	*	*	*
Front Panel MTG with B13 (64x64) Plate with Flag Knob	LBX32400B13FLYR	32406 / 32409	1012	1034	1124	1155	1352	1429	3485	4373	5480
Front Panel MTG with B13 (64x64) Plate with BG Handle	LBX32400B13BGYR	32409	1211	1243	1440	1506	*	*	*	*	*
DIN Rail MTG Switch with Flag Knob	LBX32400B23FLGB		*	*	1124	1155	1352	1429	*	*	*
Rectangular Pad Lock Switch with TDYR	LBX32400B30TDYR		*	*	1306	1362	1535	1604	*	*	*
Round Pad Lock Switch with RDYR	LBX32409B33RDYR		1090	1109	1211	1243	1440	1506	3562	4447	5560
Switch with B63 Lock & Key Version	LBX32409B63TDYR		*	*	1712	1780	1973	2019	*	*	*
Base MTG Switch with DIL and Pad Lock	LBX32409MB34RDYR		1604	1647	1780	1864	2000	2130	4749	5929	7409
Base MTG Switch with BG Handle	LBX32409MB42BGYR		1604	1647	1780	1864	2000	2130	4749	5929	7409
Switch in Polycarbonate Enclosure - in B31SM	LBX32400B31SMRDYR		1973	2032	2195	2249	*	*	*	*	*
Switch in Polycarbonate Enclosure - in B31M	LBX32409B31MRDYR		*	*	*	*	2500	2556	*	*	*
Switch in Polycarbonate Enclosure - in B31L with Leech Handle	LBX32409B31LLHYR		*	*	*	*	*	*	6425	7616	9088
Switch in SS Enclosure - in SB31L with Leech Handle	LBX32409SB31LLHYR		*	*	*	*	*	*	6425	7616	9088
Auxiliary Contact	FM / RM		223	223	275	275	275	275	813	813	813
Add-on Contact Additional Pole	FM / RM		223	223	275	275	275	275	813	813	813

Mounting Details



LOAD BREAK SWITCHES

KNOBS & HANDLES

	CODE	TYPE		CODE	TYPE
	TD	Tear Drop Knob		RD	Round Knob, Padlockable
	FL	Flag Knob		RH	Roll Handle, Padlockable
	FP	Flag Knob Padlockable		SH	Short Handle, Padlockable
	PG	Pistol Grip Handle		LH	Leech Handle, Padlockable
	BG	Ball Grip Handle			

EB - GEN Changeover Switches (8536)



B13 Mounting



MB42 Mounting



SB31 Enclosure

3 Pole EB - GEN Changeover Switches

Description	Cat. No.	M.R.P. (₹) Per Unit							
		25A	32A	40A	63A	80A	100A	125A	
3 Pole C/O Front Panel Mounting	EBX31153B13BGYR	2601	2709	3160	3288	*	*	*	
3 Pole C/O Rear Mounting	EBX31153MB42BGYR	3018	3127	3640	3754	6709	8394	10485	
3 Pole C/O in SS Enclosure	EBX31153SB31BGYR	3608	3706	4290	4417	*	*	*	
3 Pole C/O Rear Mounting	EBX31153B21BGYR	3018	3127	3640	3754	6709	8394	10485	
3 Pole C/O Rear Mounting	EBX31153MB34LHYR	3018	3127	3640	3754	6709	8394	10485	
3 Pole C/O in Polycarbonate Enclosure	EBX31153B31LBGYR	3608	3706	4290	4417	*	*	*	
3 Pole C/O in SS Enclosure	EBX31153SB31XLLHYR	*	*	*	*	9481	11154	13245	

4 Pole EB - GEN Changeover Switches

Description	Cat. No.	M.R.P. (₹) Per Unit							
		25A	32A	40A	63A	80A	100A	125A	
4 Pole C/O Front Panel Mounting	EBX31154B13BGYR	3018	3127	3706	3814	*	*	*	
4 Pole C/O Rear Mounting	EBX31154MB42BGYR	3399	3530	4168	4356	8461	10587	13225	
4 Pole C/O in SS Enclosure	EBX31154SB31BGYR	4023	4179	4847	5019	*	*	*	
4 Pole C/O Rear Mounting	EBX31154B21BGYR	3399	3530	4168	4339	8461	10587	13225	
4 Pole C/O Rear Mounting	EBX31154MB34LHYR	3399	3530	4168	4339	8461	10587	13225	
4 Pole C/O in Polycarbonate Enclosure	EBX31154B31LBGYR	4023	4179	4847	5019	*	*	*	
4 Pole C/O in SS Enclosure	EBX31154SB31XLLHYR	*	*	*	*	11232	13343	15997	

Ordering Code for Load Break and Changeover Switches

LB Load Break Switch	EB Changeover Switch	X Current Rating	XXXXX Programme Code	XXXXX Mounting Options	XX Knob Options	XX Colour
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Example

LB Switches, 63A, 3P, 9 O'clock, 4 hole front mounting, with metal shaft, yellow front plate, red round knob

LB I 32309 MB34 RDYR

LB	I	32309	MB34	RD	YR	Description
						Yellow Front Plate/Red Knob
						64 x 64 Front Plate Round Knob with Padlock (R)
						Metal Shaft with Round Knob with Padlock and Interlock
						3 Pole 9 O' Clock "OFF"
						63A
						Load Break Switch

Accessories

X F-Front Mounting	XX MC-Main Module	X 20 - 16A to 20A 32 - 25A to 32A 63 - 40A to 63A 80 - 80A 125 - 100A, 125A & 80A
R-Rear Mounting	NC-Neutral Module	
	AC-Auxiliary Module	

R	NC	32	Description
			32A
			Neutral Module
			Rear Mounting

Rating Selection Table

Ampere (A)	16	20	25	32	40	63	80	100	125
Code (X)	C	D	E	F	G	I	J	K	L

Note : SB31 Enclosure for 25A to 63A ratings, SB31XL Enclosure for 80A to 125A ratings B21 Mounting model is similar to B13 model with links provided on the common side.

*Note : Not able to offer

DC Isolators & Changeover (8536)

DC ISOLATORS



B23 Mounting



B31SMX



B23DB Mounting

AC/DC CHANGEOVER



B21 Mounting



MB34 Mounting

- DC Isolator
- Range 20A to 63A upto 1500 VDC
- Mounting Options: Standard Front Mounting, DB Mounting, Door interlock & Enclosure Mountings

- AC/DC Changeover
- Range 20A to 40A upto 1500 VDC
- Mounting Options: Standard Front Mounting, Door Interlock & Enclosure Mountings available

Description	Cat. No.	AMPS Rating	M.R.P. (₹) Per Unit
		DC21B (Amps)	
	4 POLE ISOLATOR	AMPS Rating @ 1000V DC	
B13 Front MTG with Flag Knob	DC LB216 30409 B13 FLGB	20	2488
	DC LB225 30409 B13 FLGB	25	2828
	DC LB232 30409 B13 FLGB	40	3007
B33 Front MTG with Round Knob, Pad Lock	DC LB216 30409 B33 RDGB	20	2668
	DC LB225 30409 B33 RDGB	25	3007
	DC LB232 30409 B33 RDGB	40	3182
B23 DIN Rail MTG with Flag Knob	DC LB216 30409 B23 FLGB	20	2488
	DC LB225 30409 B23 FLGB	25	2828
	DC LB232 30409 B23 FLGB	40	3007
B23P DIN Rail MTG with Flag Knob, DB Mounting	DC LB216 30409 B23P FLBB	16	2577
	DC LB225 30409 B23P FLBB	25	2917
	DC LB232 30409 B23P FLBB	40	3093
	DC LB216 30409 B23DBP FLBB	16	2551
	DC LB225 30409 B23DBP FLBB	25	2886
	DC LB232 30409 B23DBP FLBB	40	3067
MB34 Base MTG with DIL and Pad Lock	DC LB216 30409 MB34 RDGB	16	2668
	DC LB225 30409 MB34 RDGB	25	3007
	DC LB232 30409 MB34 RDGB	40	3182
SMX In Plastic Enclosure	DC LB216 30409 SMX RDGB	16	2960
	DC LB225 30409 SMX RDGB	25	3302
	DC LB232 30409 SMX RDGB	40	3478
B23 DIN Rail MTG with Flag Knob, DB Mounting	DC LB363 30409B23DBFLGB	63	6219
B23 DIN Rail MTG with Flag Knob	DC LB363 30409B23FLGB	63	6153
8 POLE ISOLATOR		AMPS Rating @ 1000V DC	
B21 DIN Rail MTG with Ball Grip Handle	DC LB216 30809 B21 BGGB	16	4736
	DC LB225 30809 B21 BGGB	25	5179
	DC LB232 30809 B21 BGGB	40	6257
MB34 Base MTG , DIL & Pad Lock with Leech Handle	DC LB216 30809 MB34 LHGB	16	5077
	DC LB225 30809 MB34 LHGB	25	5521
	DC LB232 30809 MB34 LHGB	40	6599
B31L In Plastic Enclosure	DC LB216 30809 B31L SHGB	16	7184
	DC LB225 30809 B31L SHGB	25	7628
	DC LB232 30809 B31L SHGB	40	8705
4 POLE CHANGEOVER		AMPS Rating @ 1000V DC	
B21 DIN Rail MTG with Ball Grip Handle	DC LB216 30154 B21 BGGB	16	4736
	DC LB225 30154 B21 BGGB	25	5179
	DC LB232 30154 B21 BGGB	40	6257
MB34 Base MTG , DIL & Pad Lock with Leech Handle	DC LB216 30154 MB34 LHGB	16	5077
	DC LB225 30154 MB34 LHGB	25	5521
	DC LB232 30154 MB34 LHGB	40	6599
B31L In Plastic Enclosure	DC LB216 30154 B31L SHGB	16	7184
	DC LB225 30154 B31L SHGB	25	7628
	DC LB232 30154 B31L SHGB	40	8705

* Note : 2 Pole Isolators can also be supplied on request

FRLS Cable Ducts (8538)

salzer

The flammability and smoke performance of rigid PVC (RPVC) plays a significant role in its selection for wiring duct applications. One of the most serious problems of general RPVC cable duct combustion is that it produces large volume of smoke and toxic gases which became the main cause of fire related death. Apart from the irritant effect of HCl gas on the eyes and respiratory system, smoke can cause disorientation and hinder escape from the scene of the fire; which impedes the entry of fire fighters. Hence, the reduction of smoke emissions is clearly desirable.

Salzer FRLS PVC Cable Ducts efficiently carries and protects wires and cables, which are manufactured from specially compounded, low smoke, flame retarded and high impact rigid polyvinyl chloride (RPVC) resin. We modified RPVC wiring duct formulations and used low doses of plasticizer and lubricants to get higher limiting oxygen index (LOI) and low smoke density rating (SDR) with excellent flame retardant (V-0) characteristics. Our wiring duct offers an effective resistance against fire propagation and emits very negligible amount of smokes during fire catching. Salzer cable duct has a flammability rating of V-0, REACH and RoHS compliant and has a continuous use temperature up to 140°F (60 °C). Wide range of colour, sizes and different slotting styles to meet the customer requirements.

Type A	Description	1 Meter				2 Meter			
	H x W	Cat. No.(Standard slot Grey)	M.R.P. (₹) Per Unit	Std. Pkg.	Min Order Qty	Cat.No.(Standard slot Grey)	M.R.P. (₹) Per Unit	Std. Pkg.	Min Order Qty
	A 15 x 15	WWA1515HG	67	100	100	WWA1515HG2	134	64	64
	A 15 x 25	WWA1525HG	93	100	100	WWA1525HG2	186	64	64
	A 25 x 25	WWA2525SG	111	70	70	WWA2525SG2	222	48	48
	A 30 x 25	WWA3025SG	123	70	70	WWA3025SG2	246	48	48
	A 40 x 30	WWA4030SG	153	75	75	WWA4030SG2	306	32	32
	A 45 x 25	WWA4525SG	156	75	75	WWA4525SG2	312	40	40
	A 45 x 30	WWA4530SG	157	50	50	WWA4530SG2	314	32	32
	A 45 x 45	WWA4545SG	199	50	50	WWA4545SG2	398	18	18
	A 45 x 60	WWA4560SG	240	50	50	WWA4560SG2	480	12	12
	A 60 x 25	WWA6025SG	199	50	50	WWA6025SG2	398	18	18
	A 60 x 45	WWA6045SG	234	50	50	WWA6045SG2	468	18	18
	A 60 x 60	WWA6060SG	277	32	32	WWA6060SG2	554	12	12
	A 60 x 120	WWA60120SG	942	18	90	WWA60120SG2	1884	8	80
	A 75 x 45	WWA7545SG	290	40	40	WWA7545SG2	580	12	12
	A 75 x 75	WWA7575SG	409	32	32	WWA7575SG2	818	12	12
	A 80 x 80	WWA8080SG	457	25	25	WWA8080SG2	914	12	12
	A 100 x 100	WWA100100SG	739	18	18	WWA100100SG2	1478	8	40

cover for fast and efficient locking.

- * Snap fit cover
- * Easy to remove

Type B	Description	1 Meter				2 Meter			
	W x H	Cat. No. (Standard slot)	M.R.P. (₹) Per Unit	Std. Pkg.	Min Order Qty	Cat. No. (Standard slot)	M.R.P. (₹) Per Unit	Std. Pkg.	Min Order Qty
	B 25 x 25	WWB2525SG	119	100	100	WWB2525SG2	238	36	36
	B 25 x 30	WWB2530SG	128	100	100	WWB2530SG2	256	36	36
	B 25 x 40	WWB2540SG	156	75	75	WWB2540SG2	312	36	36
	B 25 x 45	WWB2545SG	162	75	225	WWB2545SG2	324	36	108
	B 25 x 60	WWB2560SG	205	50	50	WWB2560SG2	410	18	18
	B 25 x 80	WWB2580SG	278	50	50	WWB2580SG2	556	18	18
	B 25 x 100	WWB25100SG	353	25	25	WWB25100SG2	706	18	18
	B 30 x 20	WWB3020UG	156	100	200	WWB3020UG2	312	36	180
	B 30 x 80	WWB3080SG	385	50	200	WWB3080SG2	770	18	90
	B 40 x 40	WWB4040SG	205	50	50	WWB4040SG2	410	18	18
	B 45 x 45	WWB4545SG	212	50	50	WWB4545SG2	424	18	18
	B 40 x 60	WWB4060SG	248	50	50	WWB4060SG2	496	18	18
	B 40 x 80	WWB4080SG	294	50	50	WWB4080SG2	588	18	18
	B 40 x 100	WWB40100SG	369	25	25	WWB40100SG2	738	12	12
	B 45 x 20	WWB4520UG	163	75	225	WWB4520UG2	326	36	180
	B 50 x 100	WWB50100SG	424	30	90	WWB50100SG2	848	12	60
	B 60 x 20	WWB6020UG	222	50	200	WWB6020UG2	444	18	90
	B 60 x 40	WWB6040SG	248	50	50	WWB6040SG2	496	18	90
	B 60 x 60	WWB6060SG	294	50	50	WWB6060SG2	588	12	12
	B 60 x 80	WWB6080SG	382	40	40	WWB6080SG2	764	12	12
	B 60 x 100	WWB60100SG	503	30	30	WWB60100SG2	1006	8	8
	B 72 x 64	WWB7264SG	353	32	96	WWB7264SG2	706	18	90
	B 75 x 75	WWB7575SG	496	32	96	WWB7575SG2	992	8	40
	B 75 x 100	WWB75100SG	519	25	75	WWB75100SG2	1038	8	40
	B 80 x 40	WWB8040SG	300	50	100	WWB8040SG2	600	12	60
	B 80 x 60	WWB8060SG	397	40	80	WWB8060SG2	794	12	60
	B 80 x 80	WWB8080SG	494	32	32	WWB8080SG2	988	12	12
	B 80 x 100	WWB80100SG	555	24	24	WWB80100SG2	1110	8	8
	B 100 x 60	WWB10060SG	473	30	30	WWB10060SG2	946	8	8
	B 100 x 80	WWB10080SG	555	25	25	WWB10080SG2	1110	8	8
	B 100 x 100	WWB100100SG	809	18	18	WWB100100SG2	1618	8	8
	B 120 x 80	WWB12080SG	786	18	90	WWB12080SG2	1572	6	48
	B 150 x 100	WWB150100SG	1010	12	48	WWB150100SG2	2020	4	40
	B 150 x 150	WWB150150SG	2195	8	80	WWB150150SG2	4390	2	40

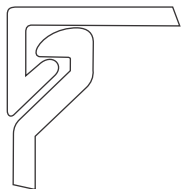
Non slip cover design of minimum encumbrance and maximum grip

- * Non - slip cover
- * Positive locking

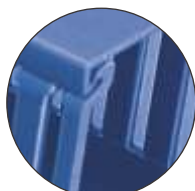
Note : 1) For any special colour request additional 10% will be charged on price. For cut length additional 10% will be charged. 2) Thin / Unslot will be supplied on request. For thin slot replace the cat. number ending with SG by TG, For un slotted channel replace the cat. number ending with SG by UG. MRP will be same as standard slot.

Halogen Free Ducts (8538)

Type B



Non slip cover design of minimum encumbrance and maximum grip



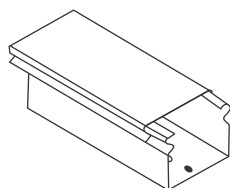
B Type

- * Non - slip cover
- * Positive locking

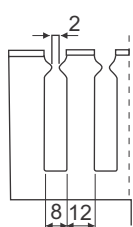
Description	1 Meter				2 Meter			
W x H	Cat. No. (Thin slot)	M.R.P. (₹) Per Unit	Std. Pkg.	Min Order Qty	Cat. No. (Thin slot)	M.R.P. (₹) Per Unit	Std. Pkg.	Min Order Qty
B 25 x 30	WWB2530HG	399	100	100	WWB2530HG2	798	36	72
B 25 x 40	WWB2540HG	508	75	150	WWB2540HG2	1016	36	72
B 25 x 60	WWB2560HG	683	50	100	WWB2560HG2	1366	18	54
B 25 x 80	WWB2580HG	879	50	100	WWB2580HG2	1758	18	54
B 25 x 100	WWB25100HG	1078	25	100	WWB25100HG2	2156	18	54
B 40 x 40	WWB4040HG	598	50	100	WWB4040HG2	1196	18	54
B 40 x 60	WWB4060HG	795	50	100	WWB4060HG2	1590	18	54
B 40 x 80	WWB4080HG	964	50	100	WWB4080HG2	1928	18	54
B 40 x 100	WWB40100HG	1191	25	100	WWB40100HG2	2382	12	48
B 60 x 40	WWB6040HG	766	50	100	WWB6040HG2	1532	18	54
B 60 x 60	WWB6060HG	937	50	100	WWB6060HG2	1874	12	48
B 60 x 80	WWB6080HG	1303	40	120	WWB6080HG2	2606	12	48
B 60 x 100	WWB60100HG	1504	30	90	WWB60100HG2	3008	8	48
B 80 x 40	WWB8040HG	937	50	100	WWB8040HG2	1874	12	48
B 80 x 60	WWB8060HG	1248	40	120	WWB8060HG2	2496	12	48
B 80 x 80	WWB8080HG	1504	32	96	WWB8080HG2	3008	12	48
B 80 x 100	WWB80100HG	1644	24	96	WWB80100HG2	3288	8	48
B 100 x 60	WWB10060HG	1445	30	90	WWB10060HG2	2890	8	48
B 100 x 80	WWB10080HG	1815	25	100	WWB10080HG2	3630	8	48
B 100 x 100	WWB100100HG	2182	18	90	WWB100100HG2	4364	8	48

* Under development

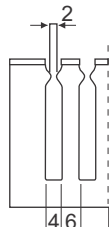
Slotting Styles (A & B Types)



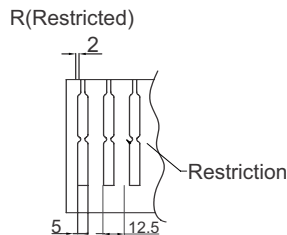
Unslotted
(US)



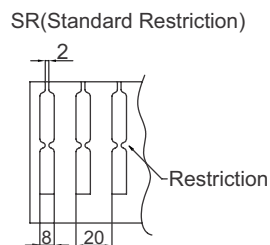
Standard Slot



Thin Slot



Thin Slot with Restriction(R)



Standard Slot with Restriction(SR)

Covers for FRLS Cable Ducts

	Description	Cat. No.	M.R.P. (₹) Per Unit
	Cover for 15 mm A type	CCA15SG	31
	Cover for 25 mm A type	CCA25SG	48
	Cover for 30 mm A type	CCA30SG	59
	Cover for 45 mm A type	CCA45SG	92
	Cover for 60 mm A type	CCA60SG	110
	Cover for 75 mm A type	CCA75SG	139
	Cover for 80 mm A type	CCA80SG	165
	Cover for 100 mm A type	CCA100SG	202
	Cover for 25 mm B type	CCB25SG	50
	Cover for 30 mm B type	CCB30SG	61
	Cover for 40 mm B type	CCB40SG	76
	Cover for 45 mm B type	CCB45SG	94
	Cover for 50 mm B type	CCB50SG	113
	Cover for 60 mm B type	CCB60SG	113
	Cover for 72 mm B type	CCB72SG	143
	Cover for 75 mm B type	CCB75SG	143
	Cover for 80 mm B type	CCB80SG	171
	Cover for 100 mm B type	CCB100SG	208
	Cover for 120 mm B type	CCB120SG	222
	Cover for 150 mm B type	CCB150SG	260

Relays (8536)

- AC & DC relays from 3A to 100 Amps from 1 to 4 pole
- DC power relays upto 125 Amps
- Miniature, General purpose, Power & Automotive Relays
- Termination via Solder, PCB mounted, Plug-In and Screw type terminals
- Silver contacts for enhanced life, **ERDA Tested & complies with JSS standards**

M SERIES - MSP (Equivalent to MY)

MSP	Cat No.	No of Poles	Coil Volts	Min Pack	M.R.P. (₹) Per Unit
 Type MSP (AC/DC) with LED at 240V AC/24V DC Plug in Enclosed Version - 5 Amps Resistive 2 Pole/3 Pole/4 Pole	MSP2P12	2P	12V DC	20	227
	MSP2P24	2P	24V DC	20	227
	MSP2P48	2P	48V DC	20	258
	MSP2P110	2P	110V DC	20	237
	MSP2P12A	2P	12V AC	20	252
	MSP2P24A	2P	24V AC	20	247
	MSP2P110A	2P	110V AC	20	278
	MSP2P240A	2P	240V AC	20	263
	MSP3P12	3P	12V DC	20	237
	MSP3P24	3P	24V DC	20	237
	MSP3P110	3P	110V DC	20	252
	MSP3P24A	3P	24V AC	20	288
	MSP3P110A	3P	110V AC	20	294
	MSP3P240A	3P	240V AC	20	309
	MSP4P12	4P	12V DC	20	237
	MSP4P24	4P	24V DC	20	237
	MSP4P48	4P	48V DC	20	263
	MSP4P110	4P	110V DC	20	258
	MSP4P12A	4P	12V AC	20	304
	MSP4P24A	4P	24V AC	20	294
	MSP4P110A	4P	110V AC	20	294
	MSP4P240A	4P	240V AC	20	304

MSP - Test Button	Cat No.	No of Poles	Coil Volts	Min Pack	M.R.P. (₹) Per Unit
Approvals   2 Pole - 12 Amps/4 Pole - 7 Amps @ 277 V AC/30 V DC with Flag & LED-UL Marked	MSP2P012D12TNE	2P	12V DC	20	278
	MSP2P024D12TNE	2P	24V DC	20	278
	MSP2P110D12TNE	2P	110V DC	20	288
	MSP2P012A12TNE	2P	12V AC	20	299
	MSP2P024A12TNE	2P	24V AC	20	299
	MSP2P110A12TNE	2P	110V AC	20	324
	MSP2P240A12TNE	2P	240V AC	20	314
	MSP4P012D07TNE	4P	12V DC	20	314
	MSP4P024D07TNE	4P	24V DC	20	314
	MSP4P110D07TNE	4P	110V DC	20	335
	MSP4P012A07TNE	4P	12V AC	20	381
	MSP4P024A07TNE	4P	24V AC	20	355
	MSP4P110A07TNE	4P	110V AC	20	376
	MSP4P240A07TNE	4P	240V AC	20	381

Relays (8536)

M SERIES - MKG



MKG (AC/DC) with LED indication - 5 Amps Resistive at 240V AC/24 DC Plug in Enclosed Version

MKG -	Cat No.	No of Poles	Coil Volts	Min Pack	M.R.P. (₹) Per Unit
	MKG2P06	2P	6V DC	10	295
	MKG2P12	2P	12V DC	10	260
	MKG2P18	2P	18V DC	10	310
	MKG2P24	2P	24V DC	10	265
	MKG2P30	2P	30V DC	10	350
	MKG2P48	2P	48V DC	10	285
	MKG2P110	2P	110V DC	10	315
	MKG2P220	2P	220V DC	10	360
	MKG3P12	3P	12V DC	10	330
	MKG3P18	3P	18V DC	10	335
	MKG3P24	3P	24V DC	10	335
	MKG3P30	3P	30V DC	10	410
	MKG3P48	3P	48V DC	10	395
	MKG3P110	3P	110V DC	10	385
	MKG3P220	3P	220V DC	10	515
	MKG2P06A	2P	06V AC	10	290
	MKG2P12A	2P	12V AC	10	270
	MKG2P24A	2P	24V AC	10	265
	MKG2P110A	2P	110V AC	10	265
	MKG2P240A	2P	240V AC	10	340
	MKG3P12A	3P	12V AC	10	325
	MKG3P24A	3P	24V AC	10	315
	MKG3P110A	3P	110V AC	10	325
	MKG3P240A	3P	240V AC	10	390

RELAYS

M SERIES - MKP



Type MKP (AC/DC) with LED indication -10 Amps Resistive at 240V AC/24V DC Plug in Enclosed Version

MKP	Cat No.	No of Poles	Coil Volts	Min Pack	M.R.P. (₹) Per Unit
	MKP2P06	2P	06V DC	10	300
	MKP2P12	2P	12V DC	10	295
	MKP2P24	2P	24V DC	10	300
	MKP2P48	2P	48V DC	10	330
	MKP2P110	2P	110V DC	10	330
	MKP2P220	2P	220V DC	10	445
	MKP3P12	3P	12V DC	10	365
	MKP3P24	3P	24V DC	10	365
	MKP3P48	3P	48V DC	10	410
	MKP3P110	3P	110V DC	10	430
	MKP3P220	3P	220V DC	10	590
	MKP2P06A	2P	06V AC	10	320
	MKP2P12A	2P	12V AC	10	315
	MKP2P24A	2P	24V AC	10	315
	MKP2P110A	2P	110V AC	10	325
	MKP2P240A	2P	240V AC	10	420
	MKP3P12A	3P	12V AC	10	415
	MKP3P24A	3P	24V AC	10	415
	MKP3P110A	3P	110V AC	10	405
	MKP3P240A	3P	240V AC	10	465

M SERIES - MKP

MKP - Test Button	Cat No.	No of Poles	Coil Volts	Min Pack	M.R.P. (₹) Per Unit
Approvals   Type MKP (AC/DC) with LED indication -10 Amps Resistive at 277V AC/24 DC Plug in Enclosed Version with Test Button/Mechanical Indicator	MKP2P012D10TNE	2P	12V DC	10	380
	MKP2P024D10TNE	2P	24V DC	10	380
	MKP2P110D10TNE	2P	110V DC	10	415
	MKP3P012D10TNE	3P	12V DC	10	455
	MKP3P024D10TNE	3P	24V DC	10	455
	MKP3P110D10TNE	3P	110V DC	10	515
	MKP2P024A10TNE	2P	24V AC	10	400
	MKP2P110A10TNE	2P	110V AC	10	410
	MKP2P240A10TNE	2P	240V AC	10	510
	MKP3P024A10TNE	3P	24V AC	10	500
	MKP3P110A10TNE	3P	110V AC	10	495
	MKP3P240A10TNE	3P	240V AC	10	555

Sockets for MK / MSP Series (8538)

SOCKETS	Cat No.	Coil Volts	Min. Pack	M.R.P. (₹) Per Unit
	MK08C	8 Pin for 2 C/O & Closed Terminals for "MKG/MKP" Relays	20	72
	MK11C	11 Pin for 3 C/O & Closed Terminals for "MKG/MKP" Relays	20	105
	MSP08C	Closed Terminals Socket for MSP - 2 Pole	20	107
	MSP14C	Closed Terminals Socket for MSP - 4 Pole	20	140
	MSP14P	PCB Socket for MSP - 4 Pole	50	52

UL Sockets for MK / MSP Series available on request

M SERIES - MIC

MIC	Cat No.	No of Poles	Coil Volts	Min Pack	M.R.P. (₹) Per Unit
 MIC (AC/DC) - 12 Amps Resistive at 240V AC/24V DC/ Enclosed solder/ PCB Version	MIC2P12	2P	12V DC	20	240
	MIC2P24	2P	24V DC	20	250
	MIC3P12	3P	12V DC	20	280
	MIC3P24	3P	24V DC	20	285

Relays

M SERIES - MSC

MSC	Cat No.	No of Poles	Coil Volts	Min Pack	M.R.P. (₹) Per Unit
 MSC (AC/DC) - 5 Amps Resistive at 240V AC/24V DC Enclosed Solder Version	MSC1P12	1P	12V DC	10	150
	MSC1P18	1P	18V DC	10	160
	MSC1P24	1P	24V DC	10	155
	MSC2P06	2P	06V DC	10	230
	MSC2P12	2P	12V DC	10	210
	MSC2P18	2P	18V DC	10	225
	MSC2P24	2P	24V DC	10	220
	MSC2P48	2P	48V DC	10	265
	MSC3P06	3P	06V DC	10	295
	MSC3P12	3P	12V DC	10	260
	MSC3P18	3P	18V DC	10	270
	MSC3P24	3P	24V DC	10	260
	MSC3P48	3P	48V DC	10	355
	MSC3P110	3P	110V DC	10	335
	MSC2P240A	2P	240V AC	10	330
	MSC3P240A	3P	240V AC	10	365

RELAYS

H SERIES - HSC

HSC	Cat No.	No of Poles	Coil Volts	Min Pack	M.R.P. (₹) Per Unit
 HSC (AC/DC) - 10 Amps Resistive at 240V AC/24V DC Enclosed Solder Version	HSC1P12	1P	12V DC	10	210
	HSC1P18	1P	18V DC	10	235
	HSC1P24	1P	24V DC	10	220
	HSC2P12	2P	12V DC	10	285
	HSC2P18	2P	18V DC	10	340
	HSC2P24	2P	24V DC	10	300
	HSC3P12	3P	12V DC	10	360
	HSC3P24	3P	24V DC	10	375
	HSC2P240A	2P	240V AC	10	455
	HSC3P240A	3P	240V AC	10	515

H SERIES - HSR

HSR	Cat No.	No of Poles	Coil Volts	Min Pack	M.R.P. (₹) Per Unit
 HSR (AC/DC) - 16 Amps Resistive at 240V AC/24V DC/ Enclosed Solder Version	HSR1P12	1P	12V DC	10	225
	HSR1P18	1P	18V DC	10	245
	HSR1P24	1P	24V DC	10	250
	HSR2P12	2P	12V DC	10	320
	HSR2P18	2P	18V DC	10	355
	HSR2P24	2P	24V DC	10	330
	HSR3P12	3P	12V DC	10	410
	HSR3P18	3P	18V DC	10	480
	HSR3P24	3P	24V DC	10	440
	HSR2P240A	2P	240V AC	10	570
	HSR3P240A	3P	240V AC	10	605

PRC SERIES - Power Relays

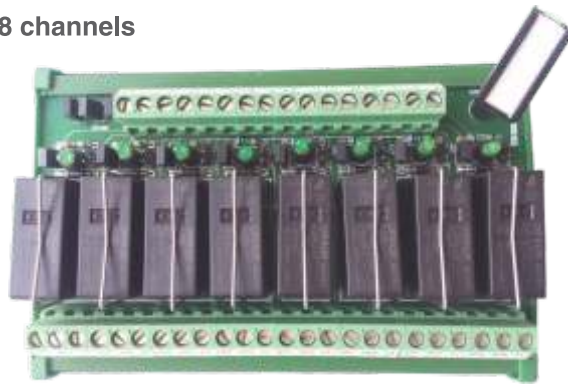
PRC	Cat No.	No of Poles	Coil Volts	Min Pack	M.R.P. (₹) Per Unit
 PRC 30 (AC/DC) - 30 Amps Resistive at 240V AC/24V DC/ Enclosed	PRC301P12	1P	12V DC	4	375
	PRC301P24	1P	24V DC	4	380
	PRC302P12	2P	12V DC	4	505
	PRC302P24	2P	24V DC	4	510
	PRC303P12	3P	12V DC	4	670
	PRC303P24	3P	24V DC	4	675
	PRC301P240A	1P	240V AC	4	410
	PRC302P240A	2P	240V AC	4	540
	PRC303P240A	3P	240V AC	4	690

 PRC 40 (AC/DC) - 40 Amps Resistive at 240V AC/24V DC/ Enclosed	PRC401P12	1P	12V DC	4	380
	PRC401P24	1P	24V DC	4	385
	PRC401P48	1P	48V DC	4	530
	PRC401P240A	1P	240V AC	4	415

 PRC 60 (AC/DC) - 60 Amps Resistive at 240V AC/24V DC/ Enclosed PRC 80 (AC/DC)-80 Amps Resistive at 240V AC/24V DC/ Enclosed PRC 100 (AC/DC) - 100 Amps Resistive at 240V AC/24V DC/ Enclosed	PRC601P12	1P	12V DC	4	430
	PRC601P24	1P	24V DC	4	440
	PRC601P240A	1P	240V AC	4	525
	PRC801P12	1P	12V DC	3	535
	PRC801P24	1P	24V DC	3	550
	PRC801P240A	1P	240V AC	3	720
	PRC1001P12	1P	12V DC	3	735
	PRC1001P24	1P	24V DC	3	770
	PRC1001P240A	1P	240V AC	3	790

Relay Modules (8536)

1 & 2 Changeovers with 2,4,6 & 8 channels



1 C/O RELAY MODULE

	Description	Modules	Cat No.	MRP (₹) Per Unit
	1 CO, 24VDC with OMRON Relay	2	RMS021P24	470
	1 CO, 24VDC with OMRON Relay	4	RMS041P24	860
	1 CO, 24VDC with OMRON Relay	8	RMS081P24	1385

1 C/O RELAY MODULE

	Description	Modules	Cat No.	MRP (₹) Per Unit
	1 CO, 110VAC with OMRON Relay	4	RMS041P110AC	1665
	1 CO, 110VAC with OMRON Relay	8	RMS081P110AC	2985
	1 CO, 230VAC with OMRON Relay	2	RMS021P230AC	960
	1 CO, 230VAC with OMRON Relay	4	RMS041P230AC	1855
	1 CO, 230VAC with OMRON Relay	8	RMS081P230AC	3625

2 C/O RELAY MODULE

	Description	Modules	Cat No.	MRP (₹) Per Unit
	2 CO, 24VDC with OMRON Relay	2	RMS022P24	620
	2 CO, 24VDC with OMRON Relay	4	RMS042P24	1075
	2 CO, 24VDC with OMRON Relay	8	RMS082P24	2070

2 C/O RELAY MODULE

	Description	Modules	Cat No.	MRP (₹) Per Unit
	2 CO, 230VAC with OMRON Relay	2	RMS022P230AC	1095
	2 CO, 230VAC with OMRON Relay	4	RMS042P230AC	2035
	2 CO, 230VAC with OMRON Relay	8	RMS082P230AC	4060

* Other Coil Voltages offered on request

Terminal Connectors(8538)

- **Range from 2.5-95 Sq.mm Universal mounting**

Standard terminal connectors, Miniature, Double Level, Triple Level connectors & Screwless connectors

- **UL94 V0 grade material**

Fuse terminals, Earth Terminals, Stud Test & Disconnecting Terminals & Distribution Terminal Blocks

- **Accessories** : End plate / Clamp, Marking ferrules, Group markers, shorting links & Din rails

Standard Feed through Screw Clamp Terminals

	Cat No.	Suitable for Wire Size (mm ²)	Std Pack Nos	M.R.P. (₹) Per Unit
	SCRW2.5U	2.5	100	9.70
	SCRW2.5UE	4	100	11.50
	SCRW4U	4	100	11.80
	SCRW6U	6	100	16.00
	SCRW10U	10	100	20.10
	SCRW16U	16	50	38.10
	SCRW25U	25	50	60.00
	SCRW35U	35	50	85.90
	SCRW50U	50	20	252.40
	SCRW95U	95	10	364.60

Double Level Terminals

	Cat No.	Suitable for Wire Size (mm ²)	Std Pack Nos	M.R.P. (₹) Per Unit
	DBL4U	4	100	31.70
	DBLOFF4U	4	100	37.10
	DBL4U(I.S.)	4	100	42.20
	Accessories			
	EPDBL 4U	DBL4U / DBL4U(I.S.)	100	12.40
	SPDBL 4U - Spacer	DBL4U / DBL4U(I.S.)	100	12.40
	EPDBLOFF 4U	DBLOFF4U / 4UA - FRONT SIDE	100	17.50
	EPDBLOFF4UA	DBLOFF4U / 4UA - BACK SIDE	100	8.20

Triple Level Terminals

	Cat No.	Suitable for Wire Size (mm ²)	Std Pack Nos	M.R.P. (₹) Per Unit
	TL2.5U	2.5	100	82.40
	TL2.5UH	2.5	100	46.40
	Accessories			
	EPTL2.5U	TL2.5U/UL	100	18.50
	EPTL2.5UH	TL2.5UH	100	18.50

Multiple Connection Terminals

	Cat No.	Suitable for Wire Size (mm ²)	Std Pack Nos	M.R.P. (₹) Per Unit
	SCRW 4U 1-2	4	100	29.90
	SCRW 4U 2-2	4	100	41.20
	Accessories			
	EPSCRW4U 1-2	SCRW 4U 1-2	100	12.40
	EPSCRW4U 2-2	SCRW 4U 2-2	100	17.50

Micro Terminals

	Cat No.	Suitable for Wire Size (mm ²)	Std Pack Nos	M.R.P. (₹) Per Unit
	M4	4	100	10.70
	Accessories			
	P4	4	100	13.40
	EPP4	P4	100	6.20
Panel Mount Terminal 	Cat No.	Suitable for Wire Size (mm ²)	Std Pack Nos	M.R.P. (₹) Per Unit
	EPM4	M4	100	8.20
	PPM4	M4	100	9.30

Fuse & Disconnect Terminals

	Cat No.	Suitable for Wire Size (mm ²)	Std Pack Nos	M.R.P. (₹) Per Unit
	F4U	4	100	42.70
	F4U(L)	4	100	65.90
	F6U	6	50	82.40
	FDBL4U	4	50	107.10
	FDBL4UE	4	50	122.60
	Accessories			
	EPF4U	F4U/F4U(L) / DISCTL4U	100	10.30
	PPF4U	F4U/F4U(L) / DISCTL4U	100	14.40
	EPFDBL4U	FDBL4U/4UE	100	17.50

Disconnect & Test Terminals

	Cat No.	Suitable for Wire Size (mm ²)	Std Pack Nos	M.R.P. (₹) Per Unit
	KN4U	4	50	55.60
	DISCT6U	6	50	72.60
	DISCT6US	6	25	198.80
	Accessories			
	EPKN4U	KN4U	100	11.30
	EPDISCT6U	DISCT6U / US	100	16.50

Stud Disconnect & Test Terminals for Current Transformer

	Cat No.	Suitable for Wire Size (mm ²)	Std Pack Nos	M.R.P. (₹) Per Unit
	STUDDISCT6U	6	25	71.10
	STUDDISCT6US	6	25	187.50
	Accessories			
	EPSTUDDISCT6U	STUDDISCT6U / STUDDISCT6US	100	16.50

Spring Clamp Terminals

	Cat No.	Suitable for Wire Size (mm ²)	Std Pack Nos	M.R.P. (₹) Per Unit
	CAGE2.5	2.5	100	13.20
	CAGE4	4	450	22.50
	CAGE6	6	50	43.80
	CAGE2.5 1-2	2.5	100	23.70
	CAGE4 1-2	4	50	37.10
	CAGE6 1-2	6	50	71.10
	CAGE2.5 2-2	2.5	100	30.90
	CAGE4 2-2	4	50	47.40
	CAGE6 2-2	6	50	56.70
	CAGEP2.5	2.5	100	12.40
	CAGEP2.5 2-2	2.5	100	22.70
	CAGEG2.5	2.5	100	70.00
	CAGEG4	4	50	83.40
	CAGEG6	6	50	108.20

Terminal Connectors

Stud Type Terminals

	Cat No.	Suitable for Wire Size (mm ²)	Std Pack Nos	M.R.P. (₹) Per Unit
	STUD B4	10	100	38.10
	STUD B5	16	100	47.40
	STUD N4	10	100	40.20
	STUD N5	16	100	49.40
	STUD B6	35	100	76.20
	STUD N6	35	100	68.00
	Accessories For Stud Type Terminals			
	EPSTUD	STUD B4,B5., B6,N4,N5,N6	100	11.30
	PPSTUD	STUD B4,B5., B6,N4,N5,N6	100	18.50

Grounding Terminals

	Cat No.	Suitable for Wire Size (mm ²)	Std Pack Nos	M.R.P. (₹) Per Unit
	G4	4	50	77.30
	GM4	4	100	48.40
	G6	6	50	89.60
	G10	10	20	102.00
	G16	16	50	128.80
	G35	35	20	255.40

Accessories - End Plates (8538)

	Cat No.	Suitable for Wire Size (mm ²)	Std Pack Nos	M.R.P. (₹) Per Unit
	EPSCRW2.5U/4U	SCRW2.5U/4U	100	7.20
	EPSCRW6U/10U	SCRW6U/10U	100	7.20
	EPSCRW25U	SCRW25U	100	10.30
	EPSCRW35U	SCRW35U	100	12.40
	EPCAGE2.5	CAGE2.5	100	9.30
	EPCAGE4	CAGE4	100	11.30
	EPCAGE6	CAGE6	100	16.50
	EPCAGE2.5 1-2	CAGE2.5 1-2	100	10.30
	EPCAGE4 1-2	CAGE4 1-2	100	12.40
	EPCAGE6 1-2	CAGE6 1-2	100	20.60
	EPCAGE2.5 2-2	CAGE2.5 2-2	100	12.40
	EPCAGE4 2-2	CAGE4 2-2	100	17.50
	EPCAGEP2.5	CAGEP2.5 (set of Left & Right)	100	11.30

Partition Plates

	Cat No.	Suitable for Wire Size (mm ²)	Std Pack Nos	M.R.P. (₹) Per Unit
	PPSCRW2.5U/4U	SCRW2.5U/4U	100	12.40
	PPSCRW6U/10U	SCRW6U/10U	100	16.50
	PPSCRW25U	SCRW25U	100	17.50
	PPSCRW35U	SCRW35U	100	20.60
	PPCAGE2.5	CAGE2.5	100	11.30
	PPCAGE4	CAGE4	100	14.40
	PPCAGE6	CAGE6	100	18.50
	PPCAGE2.5 1-2	CAGE2.5 1-2	100	14.40
	PPCAGE2.5 2-2	CAGE2.5 2-2	100	17.50
	PPCAGE4 1-2	CAGE4 1-2	100	17.50
	PPCAGE4 2-2	CAGE4 2-2	100	21.60
	PPCAGE6 1-2	CAGE6 1-2	100	21.60
	PPCAGE6 2-2	CAGE6 2-2	100	35.00

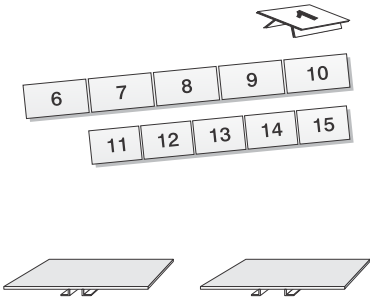
Terminal Connectors salzer

Separator Plate

	Cat No.	Suitable for Wire Size (mm ²)	Std Pack Nos	M.R.P. (₹) Per Unit
	SPSCRW2.5U/4U	SCRW2.5/4U	100	6.20
	SPSCRW6U/10U	SCRW6/10U	100	6.20
	SPSCRW16U	SCRW16U / SCRW16UCR	100	6.20
	SPDBL4U	DBL4U	100	6.20
	SPP4	P4	100	6.20

Accessories

Marking Labels

	Cat No.	Suitable for Wire Size (mm ²)	Std Pack Nos	M.R.P. (₹) Per Unit
	KM/2	DBL4U/4U(I.S) / P4 / F4U / FDBL4U / TL2.5U/UL/UH/UHL / M4/4S/4SU / DISCTL4U/DBLDISCTL4U/ GM4 / DBL4U(E) SERIES	100	3.00
	KM/3	CAGEP2.5 2-2	100	3.00
	KM/4	CAGEP2.5	100	3.00
	KM/5	SCRW2.5U / GN4 / TH2.5U K/J/T / CAGE2.5/2.5 1-2/2-2	100	3.00
	KM/6	SCRW4U/4U1-2/4U2-2 / DBL4U / DBLOFF4U/4UA / G4 / KN4U / GN16/35 / CAGE4/4 1-2/2-2 / DISBL4/1-5 / 4/2(1)-44(1)	100	3.00
	KM/8	SCRW6U / F4U / DISBL6/2-4 / FDBL4U / 4U(E)/4ULR/4U(E)LR / DISCT6U/L6U / CAGE6/6 1-2	100	3.00
	KM/10	SCRW10U / G10 / DISBL10/2-4	100	3.00
	KM/12	SCRW16U/25U	100	3.00
	KM/15	SCRW35U / G35	100	3.00
	KM/50	SCRW50U	100	3.00
	KM/95	SCRW95U	100	3.00
	KM/G1,G2	ES1N OR M4/DBL4U/SCRW50U/95U	100	3.00

End Clamp / End Stopper

	Cat No.	Suitable for Wire Size (mm ²)	Std Pack Nos	M.R.P. (₹) Per Unit
	ES1S	DIN 35 RAIL	100	13.40
	ES2S	DIN 35-15 RAIL	100	13.40
	ES3S	DIN 32 RAIL	100	10.30
	ES1N	DIN 15 RAIL	100	8.20
	ES2N	DIN 35 / DIN 35-15 / DIN 32 RAIL	100	12.40
	ES3N	DIN 35 RAIL / DIN 35-15 RAIL	100	10.20
	MTGBKT18	STEEL	100	22.70
	SPACER8			10.30
	MTGBASE18	DIN 35/35-15	100	19.60

Din Rails / Channels

	Cat No.	Std Pack Nos	M.R.P. (₹) Per Unit
	DIN35/7.5MM - 1M (suitable for All Terminals)	50	146.30
	DIN35/7.5MM - 1M - S (suitable for All Terminals)	50	153.50

Note: For Shorting links and other accessories please contact Factory

Prices given here for **Grey Color**, for other colors 10% extra will be charged
(Other Color possible are Red / Yellow / Blue / Black / Green / White / Brown
with MOQ of 200 Nos per color)

Limit Switches (8536)

- **Limit switches** : Available in Normal / Snap action
- Precision limit switches: 1NO + 1NC / 2NO +2NC
- Operating force: From Light to Heavy duty applications
- Versatile mounting heads, Rugged aluminum die cast housing



SL201

SL202

SL200 Series

Cat No.	Description	Contact Details		MRP (₹) Per Unit
SL201	Ball Actuator	Snap Action	1NO+1NC	850
SL202	Roller Actuator	Snap Action	1NO+1NC	955
SL203	Roller Lever Actuator	Snap Action	1NO+1NC	955
SL207/1	Angular Roller Lever Actuator RS	Snap Action	1NO+1NC	955

Note: SL 207/1 - Angular Roller Lever Actuator Right Side

SL 600Series



SL600/600P/600N



SL603

SL609

Cat No.	Description	Contact Details		MRP (₹) Per Unit
SL600	Only Push Rod Operated without Housing (without protection cover)	Snap Action	1NO+1NC	285
SL600P	Only Push Rod Operated without Housing (with protection cover)	Snap Action	1NO+1NC	330
SL600PDLBP	Push Rod Operated without Housing (with protection cover) - Bulk Pack	Snap Action	1NO+1NC	275
SL600N	Push Rod Operated Without Housing	Normal Action	1NO+1NC	240
SL600NP	Push Rod Operated Without Housing (with protection cover)	Normal Action	1NO+1NC	275
SL600NPDLBP	Push Rod Operated Without Housing (with protection cover) - Bulk Pack	Normal Action	1NO+1NC	270
SL603	Aluminum Housing with Normal Roller Lever Actuator with IP65	Snap Action	1NO+1NC	795
SL605	Aluminum Housing with 38mm Rotating Roller Lever Assembly	Snap Action	1NO+1NC	1495
SL609	Aluminum Housing with Short Lever Roller Actuator with IP43	Snap Action	1NO+1NC	790



SL709



SL705

SL 700 Series

Cat No.	Description	Contact Details		MRP (₹) Per Unit
SL702	Top Push Roller Spring Return	Snap Action	1NO+1NC	1495
SL705	38mm Long, Rotating Roller Lever Spring Return	Snap Action	1NO+1NC	1620
SL7061	Nylon Catwhisker Spring Return	Snap Action	1NO+1NC	1410
SL708	76mm long Rotating Roller Lever Spring Return	Snap Action	1NO+1NC	1620
SL709	Rotating Adjustable Roller Lever (32mm-82.5mm) Spring Return	Snap Action	1NO+1NC	1620

LIMIT SWITCHES



SL1500-1A



SL1503-1AR

SL 1500 Series

Cat No.	Description	Contact Details		MRP (₹) Per Unit
SL15001A	Only Contact Block Without Operator	Snap Action	1NO+1NC	560
SL15022AH	Top Push Roller Operator Horizontal IP 65 from the Top	Snap Action	2NO+2NC	965
SL15031AR	Roller Lever Operator Right Hand Mounting	Snap Action	1NO+1NC	730
SL15032AR		Snap Action	2NO+2NC	940

Note: 1A - 1NO+1NC : 2AH - 2NO+2NC Horizontal operations
1AR - 1NO+1NC, Right Hand Mounting
2AR - 2NO+2NC, Right Hand Mounting

Plug & Socket (8536)

- 16 Amps - 125 Amps with IP44 & IP67
- 200 Amps - 400 Amps with IP67
- Combination Socket Box & Mobile Combination Socket
- SCHUKO Plug & Sockets
- Socket with switch & Mechanical Interlock
- 20V- 50V Low voltage plug & socket

Protection Type	Rating AMP	No of Poles	230V 50 & 60 Hz	400V 50 & 60 Hz	MRP (₹) Per Unit
			Part Number	Part Number	



Connectors

IP 44	16	2+E	IP01634-510		646
IP 44	16	3+E		IP01644-514	753
IP 44	16	3+N+E		IP01654-5	762
IP 44	32	2+E	IP03234-522		927
IP 44	32	3+E		IP03244-526	1085
IP 44	32	3+N+E		IP03254-6	1158
IP 44	63	2+E	IP06334-1237		4385
IP 44	63	3+E		IP06344-1241	4696
IP 44	63	3+N+E		IP06354-1245	4959



Plugs

IP 44	16	2+E	IP01634-248		449
IP 44	16	3+E		IP01644-252	581
IP 44	16	3+N+E		IP01654-3	596
IP 44	32	2+E	IP03234-260		716
IP 44	32	3+E		IP03244-264	833
IP 44	32	3+N+E		IP03254-4	931
IP 44	63	2+E	IP06334-1227		3024
IP 44	63	3+E		IP06344-1231	3969
IP 44	63	3+N+E		IP06354-1235	4200



Panel Mounted Socket, Straight

IP 44	16	2+E	IP01634-1366		547
IP 44	16	3+E		IP01644-1390	794
IP 44	16	3+N+E		IP01654-1385	801
IP 44	32	2+E	IP03234-1395		879
IP 44	32	3+E		IP03244-1399	1014
IP 44	32	3+N+E		IP03254-3451	1057
IP 44	63	2+E	IP06334-1261		3239
IP 44	63	3+E		IP06344-1248	3605
IP 44	63	3+N+E		IP06354-1252	4166



Panel Mounted Socket, Angled

IP 44	16	2+E	IP01634-1463		547
IP 44	16	3+E		IP01644-1467	794
IP 44	16	3+N+E		IP01654-1473	801
IP 44	32	2+E	IP03234-1492		879
IP 44	32	3+E		IP03244-1496	1014
IP 44	32	3+N+E		IP03254-1500	1057
IP 44	63	2+E	IP06334-1147		3239
IP 44	63	3+E		IP06344-1151	3605
IP 44	63	3+N+E		IP06354-1155	4166



Wall Mounted Socket

IP 44	16	2+E	IP01634-101		1066
IP 44	16	3+E		IP01644-105	1317
IP 44	16	3+N+E		IP01654-111	1483
IP 44	32	2+E	IP03234-1421		1853
IP 44	32	3+E		IP03244-1425	2005
IP 44	32	3+N+E		IP03254-1557	2194
IP 44	63	2+E	IP06334-1137		4319
IP 44	63	3+E		IP06344-1141	4691
IP 44	63	3+N+E		IP06354-1145	5249

	Protection Type	Rating AMP	No of Poles	230V 50 & 60 Hz	400V 50 & 60 Hz	MRP (₹) Per Unit
				Part Number	Part Number	

	Panel Mounted Inlets	IP 44	16	2+E	IP01634-812	623
		IP 44	16	3+E	IP01644-813	713
		IP 44	16	3+N+E	IP01654-815	794
		IP 44	32	2+E	IP03234-817	888
		IP 44	32	3+E	IP03244-819	1008
		IP 44	32	3+N+E	IP03254-821	1166
		IP 44	63	2+E	IP06334-1981	2997
		IP 44	63	3+E	IP06344-1982	3520
		IP 44	63	3+N+E	IP06354-1688	4042

	Wall Mounted Inlets	IP 44	16	2+E	IP01634-332	1187
		IP 44	16	3+E	IP01644-336	1463
		IP 44	16	3+N+E	IP01654-342	1648
		IP 44	32	2+E	IP03234-344	2061
		IP 44	32	3+E	IP03244-348	2234
		IP 44	32	3+N+E	IP03254-354	2435
		IP 44	63	2+E	IP06334-606	4800
		IP 44	63	3+E	IP06344-3607	5209
		IP 44	63	3+N+E	IP06354-3608	5834

	Wall Mounted Socket, Switched with Interlock	IP 44	16	2+E	IP01634-7002	5952
		IP 44	16	3+E	IP01644-5100	7936
		IP 44	16	3+N+E	IP01654-5103	9259
		IP 44	32	2+E	IP03234-5696	9589
		IP 44	32	3+E	IP03244-5105	9920
		IP 44	32	3+N+E	IP03254-5108	10912
		IP 44	63	2+E	IP06334-6571	14896
		IP 44	63	3+E	IP06344-5956	15452
		IP 44	63	3+N+E	IP06354-5959	19838

	Wall Mounted Socket, Switched with Interlock	IP 44	16	2+E	IP01634-7274	5001
		IP 44	16	3+E	IP01644-7275	5291
		IP 44	16	3+N+E	IP01654-7276	6283

Plug & Socket (8536)

	Protection Type	Rating AMP	No of Poles	230V 50 & 60 Hz	400V 50 & 60 Hz	MRP (₹) Per Unit
				Part Number	Part Number	

	Connectors	IP 67	16	2+E	IP01636-540	1455
		IP 67	16	3+E		IP01646-544 1705
		IP 67	16	3+N+E		IP01656-550 1705
		IP 67	32	2+E	IP03236-552	1985
		IP 67	32	3+E		IP03246-556 2101
		IP 67	32	3+N+E		IP03256-562 2101
		IP 67	63	2+E	IP06336-1574	4762
		IP 67	63	3+E		IP06346-1117 5156
		IP 67	63	3+N+E		IP06356-1121 5721
		IP 67	125	2+E	IP12536-3390	13225
		IP 67	125	3+E		IP12546-1450 13556
		IP 67	125	3+N+E		IP12556-1454 14878

	Plugs	IP 67	16	2+E	IP01636-278	563
		IP 67	16	3+E		IP01646-282 1324
		IP 67	16	3+N+E		IP01656-288 1355
		IP 67	32	2+E	IP03236-290	1588
		IP 67	32	3+E		IP03246-294 1654
		IP 67	32	3+N+E		IP03256-300 1654
		IP 67	63	2+E	IP06336-1571	4184
		IP 67	63	3+E		IP06346-1110 4710
		IP 67	63	3+N+E		IP06356-1114 4959
		IP 67	125	2+E	IP12536-3400	9920
		IP 67	125	3+E		IP12546-1443 12896
		IP 67	125	3+N+E		IP12556-1447 13225

	Panel Mounted Socket, Straight	IP 67	16	2+E	IP01636-218	1158
		IP 67	16	3+E		IP01646-222 1258
		IP 67	16	3+N+E		IP01656-228 1324
		IP 67	32	2+E	IP03236-230	1455
		IP 67	32	3+E		IP03246-234 1621
		IP 67	32	3+N+E		IP03256-240 1621
		IP 67	63	2+E	IP06336-1264	3969
		IP 67	63	3+E		IP06346-1124 4592
		IP 67	63	3+N+E		IP06356-1128 4630
		IP 67	125	2+E	IP12536-3380	9920
		IP 67	125	3+E		IP12546-1457 14548
		IP 67	125	3+N+E		IP12556-1461 14878

	Panel Mounted Socket, Angled	IP 67	16	2+E	IP01636-1475	1158
		IP 67	16	3+E		IP06356-1479 1258
		IP 67	16	3+N+E		IP01656-1485 1324
		IP 67	32	2+E	IP03236-1502	1455
		IP 67	32	3+E		IP03246-1506 1621
		IP 67	32	3+N+E		IP03256-1551 1621
		IP 67	63	2+E	IP06336-2180	3969
		IP 67	63	3+E		IP06346-205 4592
		IP 67	63	3+N+E		IP06356-209 4630
		IP 67	125	2+E	IP12536-3575	9920
		IP 67	125	3+E		IP12546-212 14548
		IP 67	125	3+N+E		IP12556-216 14878

				Protection Type	Rating AMP	No of Poles	230V 50 & 60 Hz	400V 50 & 60 Hz	MRP (₹) Per Unit
							Part Number	Part Number	
	Wall Mounted Socket	IP 67	16	2+E	IP01636-1192			1639	
		IP 67	16	3+E		IP01646-1196	1885		
		IP 67	16	3+N+E		IP01656-1200	1919		
		IP 67	32	2+E	IP03236-1202		2117		
		IP 67	32	3+E		IP03246-1206	2314		
		IP 67	32	3+N+E		IP03256-1210	2314		
		IP 67	63	2+E	IP06336-128		4728		
		IP 67	63	3+E		IP06346-132	5092		
		IP 67	63	3+N+E		IP06356-136	5939		
		IP 67	125	2+E	IP12536-1381		13060		
		IP 67	125	3+E		IP12546-139	14548		
		IP 67	125	3+N+E		IP12556-143	16202		
	Panel Mounted Inlets	IP 67	16	2+E	IP01636-826		794		
		IP 67	16	3+E		IP01646-827	912		
		IP 67	16	3+N+E		IP01656-829	1015		
		IP 67	32	2+E	IP03236-831		1158		
		IP 67	32	3+E		IP03246-832	1290		
		IP 67	32	3+N+E		IP03256-834	1488		
		IP 67	63	2+E	IP06336-836		3292		
		IP 67	63	3+E		IP06346-3656	3821		
		IP 67	63	3+N+E		IP06356-3658	4350		
		IP 67	125	2+E	IP12536-3665		7176		
		IP 67	125	3+E		IP12546-3583	8564		
		IP 67	125	3+N+E		IP12556-1983	9936		
	Wall Mounted Inlets	IP 67	16	2+E	IP01636-1003		1621		
		IP 67	16	3+E		IP01646-1004	1738		
		IP 67	16	3+N+E		IP01656-1005	1985		
		IP 67	32	2+E	IP03236-1006		2348		
		IP 67	32	3+E		IP03246-1007	2513		
		IP 67	32	3+N+E		IP03256-1008	2762		
		IP 67	63	2+E	IP06336-1107		5258		
		IP 67	63	3+E		IP06346-357	5672		
		IP 67	63	3+N+E		IP06356-361	6613		
	Wall Mounted Socket, Switched with Interlock	IP 67	16	2+E	IP01636-7012		8596		
		IP 67	16	3+E		IP01646-5600	8927		
		IP 67	16	3+N+E		IP01656-5603	11242		
		IP 67	32	2+E	IP03236-5793		11242		
		IP 67	32	3+E		IP03246-5605	12234		
		IP 67	32	3+N+E		IP03256-5608	14548		
		IP 67	63	2+E	IP06336-5911		16530		
		IP 67	63	3+E		IP06346-5110	19012		
		IP 67	63	3+N+E		IP06356-5113	24796		

Plug & Socket (8536)

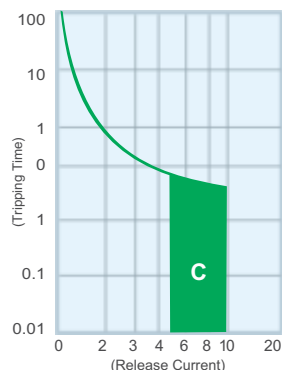
		Protection Type	Rating AMP	No of Poles	230V 50 & 60 Hz	400V 50 & 60 Hz	MRP (₹) Per Unit
					Part Number	Part Number	
	Wall Mounted Socket, Switched with Interlock	IP 67	16	2+E	IP01636-7278		7606
		IP 67	16	3+E		IP01646-7279	7936
		IP 67	16	3+N+E		IP01656-7280	9589
	Schuko Plug	IP 54	16	2+E	IP01635-10838		398
	Schuko Connector	IP 54	16	2+E	IP01635-10843		518
	Schuko Panel Mounted Socket	IP 54	16	2+E	IP01635-11031		431

- MCB's are offered in various current ratings from 0.5A to 63 Amps
- Single pole, Single pole with Neutral, Double & Triple pole, Triple pole with Neutral & Four pole, with **10KA Short Circuit rating in B & C Curve** with **CE** Mark.
- **Isolators** offered from 32A to 63Amps in Double pole, Triple pole & Four pole

IS/IEC 60898-1



CM/L - 6500091714



Miniature Circuit Breakers are intended to provide protection against overloads and short circuits, which can cause damage to cables & equipment. MCB's are offered in various current ratings & configurations as below. When current in a circuit exceeds the rating of the MCB the Thermal Bi-Metallic element gets heated & initiates the tripping action. Higher the overload faster the MCB trips.

Magnetic element initiates a rapid tripping action in less than $1/10^{\text{th}}$ of a second on sensing higher fault currents. Typically C type MCB's trips above 5 to 10 times the rated current and are mainly used where loads are Inductive & Resistive. MCB's can withstand & clear fault currents upto 10KA.

Single Pole MCB C Curve

Rating	Description	STD.Pack	Cat No	MRP (₹) Per Unit
1	1A Single Pole MCB	1/12/144	MXSPC001	390
2	2A Single Pole MCB	1/12/144	MXSPC002	390
3	3A Single Pole MCB	1/12/144	MXSPC003	390
4	4A Single Pole MCB	1/12/144	MXSPC004	390
6	6A Single Pole MCB	1/12/144	MXSPC006	240
10	10A Single Pole MCB	1/12/144	MXSPC100	240
16	16A Single Pole MCB	1/12/144	MXSPC160	240
20	20A Single Pole MCB	1/12/144	MXSPC200	240
25	25A Single Pole MCB	1/12/144	MXSPC250	240
32	32A Single Pole MCB	1/12/144	MXSPC320	240
40	40A Single Pole MCB	1/12/144	MXSPC400	485
63	63A Single Pole MCB	1/12/144	MXSPC630	485



Double Pole MCB C Curve

Rating	Description	STD.Pack	Cat No	MRP (₹) Per Unit
1	1A Double Pole MCB	1/6/72	MXDPC001	999
2	2A Double Pole MCB	1/6/72	MXDPC002	999
3	3A Double Pole MCB	1/6/72	MXDPC003	999
4	4A Double Pole MCB	1/6/72	MXDPC004	999
6	6A Double Pole MCB	1/6/72	MXDPC006	715
10	10A Double Pole MCB	1/6/72	MXDPC100	715
16	16A Double Pole MCB	1/6/72	MXDPC160	715
20	20A Double Pole MCB	1/6/72	MXDPC200	715
25	25A Double Pole MCB	1/6/72	MXDPC250	715
32	32A Double Pole MCB	1/6/72	MXDPC320	715
40	40A Double Pole MCB	1/6/72	MXDPC400	1035
63	63A Double Pole MCB	1/6/72	MXDPC630	1160



Triple Pole MCB C Curve



Rating	Description	STD.Pack	Cat No	MRP (₹) Per Unit
1	1A Triple Pole MCB	1/4/48	MXTPC001	1490
2	2A Triple Pole MCB	1/4/48	MXTPC002	1490
3	3A Triple Pole MCB	1/4/48	MXTPC003	1490
4	4A Triple Pole MCB	1/4/48	MXTPC004	1490
6	6A Triple Pole MCB	1/4/48	MXTPC006	1155
10	10A Triple Pole MCB	1/4/48	MXTPC100	1155
16	16A Triple Pole MCB	1/4/48	MXTPC160	1155
20	20A Triple Pole MCB	1/4/48	MXTPC200	1155
25	25A Triple Pole MCB	1/4/48	MXTPC250	1155
32	32A Triple Pole MCB	1/4/48	MXTPC320	1155
40	40A Triple Pole MCB	1/4/48	MXTPC400	1710
63	63A Triple Pole MCB	1/4/48	MXTPC630	1830

Four Pole MCB C Curve



Rating	Description	STD.Pack	Cat No	MRP (₹) Per Unit
1	1A Four Pole MCB	1/3/36	MXFPC001	1895
2	2A Four Pole MCB	1/3/36	MXFPC002	1895
3	3A Four Pole MCB	1/3/36	MXFPC003	1895
4	4A Four Pole MCB	1/3/36	MXFPC004	1895
6	6A Four Pole MCB	1/3/36	MXFPC006	1600
10	10A Four Pole MCB	1/3/36	MXFPC100	1600
16	16A Four Pole MCB	1/3/36	MXFPC160	1600
20	20A Four Pole MCB	1/3/36	MXFPC200	1600
25	25A Four Pole MCB	1/3/36	MXFPC250	1600
32	32A Four Pole MCB	1/3/36	MXFPC320	1600
40	40A Four Pole MCB	1/3/36	MXFPC400	2220
63	63A Four Pole MCB	1/3/36	MXFPC630	2370



Motor Load &
Industrial Applications



Domestic &
Commercial Applications

MCB - UL

Branch Protector

Supplementary Protector

- 10 KA Short Circuit Rating
 - High performance
 - Easy installation
 - B,C,D Curve
- Flame retardant and non-toxic
 - Visible Markings
 - Line / Load wiring can be reversible
- Compact
 - Added Safety
 - Captive Screws

1 Pole

Rating	STD Pack	MRP(₹)Per Unit	
		UL 1077	UL 489
0.5A	10	599	792
1A	10	599	792
1.6A	10	599	792
2A	10	599	792
3A	10	599	792
4A	10	599	792
5A	10	599	792
6A	10	536	709
7A	10	536	709
8A	10	536	709
10A	10	536	709
13A	10	536	709
15A	10	536	709
16A	10	536	709
20A	10	536	709
25A	10	536	709
30A	10	536	709
32A	10	536	709
40A	10	563	744
50A	10	563	744
63A	10	563	744

1+N Pole

Rating	STD Pack	MRP(₹)Per Unit	
		UL 1077	UL 489
0.5A	6	1165	1538
1A	6	1165	1538
1.6A	6	1165	1538
2A	6	1165	1538
3A	6	1165	1538
4A	6	1165	1538
5A	6	1165	1538
6A	6	1037	1375
7A	6	1037	1375
8A	6	1037	1375
10A	6	1037	1375
13A	6	1037	1375
15A	6	1037	1375
16A	6	1037	1375
20A	6	1037	1375
25A	6	1037	1375
30A	6	1037	1375
32A	6	1037	1375
40A	6	1088	1443
50A	6	1088	1443
63A	6	1088	1443



* Same Price B,C,D Curve

2 Pole



Rating	STD Pack	MRP(₹)Per Unit	
		UL 1077	UL 489
0.5A	6	1199	1583
1A	6	1199	1583
1.6A	6	1199	1583
2A	6	1199	1583
3A	6	1199	1583
4A	6	1199	1583
5A	6	1199	1583
6A	6	1073	1418
7A	6	1073	1418
8A	6	1073	1418
10A	6	1073	1418
13A	6	1073	1418
15A	6	1073	1418
16A	6	1073	1418
20A	6	1073	1418
25A	6	1073	1418
30A	6	1073	1418
32A	6	1073	1418
40A	6	1125	1487
50A	6	1125	1487
63A	6	1125	1487



3 Pole



Rating	STD Pack	MRP(₹)Per Unit	
		UL 1077	UL 489
0.5A	4	1799	2372
1A	4	1799	2372
1.6A	4	1799	2372
2A	4	1799	2372
3A	4	1799	2372
4A	4	1799	2372
5A	4	1799	2372
6A	4	1608	2130
7A	4	1608	2130
8A	4	1608	2130
10A	4	1608	2130
13A	4	1608	2130
15A	4	1608	2130
16A	4	1608	2130
20A	4	1608	2130
25A	4	1608	2130
30A	4	1608	2130
32A	4	1608	2130
40A	4	1688	2230
50A	4	1688	2230
63A	4	1688	2230

3+N Pole

Rating	STD Pack	MRP(₹)Per Unit	
		UL 1077	UL 489
0.5A	3	2362	3120
1A	3	2362	3120
1.6A	3	2362	3120
2A	3	2362	3120
3A	3	2362	3120
4A	3	2362	3120
5A	3	2362	3120
6A	3	2109	2793
7A	3	2109	2793
8A	3	2109	2793
10A	3	2109	2793
13A	3	2109	2793
15A	3	2109	2793
16A	3	2109	2793
20A	3	2109	2793
25A	3	2109	2793
30A	3	2109	2793
32A	3	2109	2793
40A	3	2212	2930
50A	3	2212	2930
63A	3	2212	2930

Note : Accessories available on request, Contact Head Office



- Range : 25A to 63A
- Precise sensitive range 30mA to 300mA
- 2 Pole and 4 Pole Available
- Suitable for Isolation
- Protection Degree - IP 20

RCCB

Two Pole RCCB



Rating	Description	STD.Pack	Cat No	MRP (₹) Per Unit
30mA	RCCB 25A Double Pole	72	RXD030250	2665
30mA	RCCB 40A Double Pole	72	RXD030400	2770
30mA	RCCB 63A Double Pole	72	RXD030630	2930
100mA	RCCB 25A Double Pole	72	RXD100250	2665
100mA	RCCB 40A Double Pole	72	RXD100400	2770
100mA	RCCB 63A Double Pole	72	RXD100630	2930
300mA	RCCB 25A Double Pole	72	RXD300250	2665
300mA	RCCB 40A Double Pole	72	RXD300400	2770
300mA	RCCB 63A Double Pole	72	RXD300630	2930

Four Pole RCCB



Rating	Description	STD.Pack	Cat No	MRP (₹) Per Unit
30mA	RCCB 25A Four Pole	36	RXF030250	2825
30mA	RCCB 40A Four Pole	36	RXF030400	2985
30mA	RCCB 63A Four Pole	36	RXF030630	3200
100mA	RCCB 25A Four Pole	36	RXF100250	2825
100mA	RCCB 40A Four Pole	36	RXF100400	2985
100mA	RCCB 63A Four Pole	36	RXF100630	3200
300mA	RCCB 25A Four Pole	36	RXF300250	2825
300mA	RCCB 40A Four Pole	36	RXF300400	2985
300mA	RCCB 63A Four Pole	36	RXF300630	3200

DC MCB IEC 60947-2

- DC MCB : 6KA as per IEC 60947-2
- 1 Pole 250V DC, 2 Pole 500V DC & 4 Pole 1000V DC
- (1 Double Pole DC (500 V) MCB) + (1 Double Pole AC MCB) in a Combo Pack
- Provides complete protection for DC and AC sides of solar rooftop installations

1 Pole

Rating	Description	STD.Pack	Cat No	MRP (₹) Per Unit
6	6A, Single Pole, DC MCB -C	1/10/120	MXSPDC006	430
10	10A, Single Pole, DC MCB -C	1/10/120	MXSPDC100	430
16	16A, Single Pole, DC MCB -C	1/10/120	MXSPDC160	430
20	20A, Single Pole, DC MCB -C	1/10/120	MXSPDC200	430
25	25A, Single Pole, DC MCB -C	1/10/120	MXSPDC250	430
32	32A, Single Pole, DC MCB -C	1/10/120	MXSPDC320	430
40	40A, Single Pole, DC MCB -C	1/10/120	MXSPDC400	450
63	63A, Single Pole, DC MCB -C	1/10/120	MXSPDC630	479

2 Pole

Rating	Description	STD.Pack	Cat No	MRP (₹) Per Unit
6	6A , Double Pole , DC MCB -C	1/6/72	MXDPDC006	875
10	10A , Double Pole , DC MCB -C	1/6/72	MXDPDC100	875
16	16A , Double Pole , DC MCB -C	1/6/72	MXDPDC160	875
20	20A , Double Pole , DC MCB -C	1/6/72	MXDPDC200	875
25	25A , Double Pole , DC MCB -C	1/6/72	MXDPDC250	875
32	32A , Double Pole , DC MCB -C	1/6/72	MXDPDC320	875
40	40A , Double Pole , DC MCB -C	1/6/72	MXDPDC400	1250
50	50A , Double Pole , DC MCB -C	1/6/72	MXDPDC500	1250
63	63A , Double Pole , DC MCB -C	1/6/72	MXDPDC630	1250

4 Pole

Rating	Description	STD.Pack	Cat No	MRP (₹) Per Unit
6	6A , Four Pole, DC MCB -C	1/3/36	MXFPDC006	1790
10	10A , Four Pole , DC MCB -C	1/3/36	MXFPDC100	1790
16	16A , Four Pole , DC MCB -C	1/3/36	MXFPDC160	1790
20	20A , Four Pole , DC MCB -C	1/3/36	MXFPDC200	1790
25	25A , Four Pole , DC MCB -C	1/3/36	MXFPDC250	1790
32	32A , Four Pole , DC MCB -C	1/3/36	MXFPDC320	1790
40	40A , Four Pole , DC MCB -C	1/3/36	MXFPDC400	2100
50	50A , Four Pole , DC MCB -C	1/3/36	MXFPDC500	2100
63	63A , Four Pole , DC MCB -C	1/3/36	MXFPDC630	2200

Combo Pack



Solar Combo

Rating	Description	STD.Pack	Cat No	MRP (₹) Per Unit
16+16	1 AC 16A DP MCB +1 DC 16A DP MCB	1/1/36	MXSCDP1616	1315
25+16	1 AC 25A DP MCB +1 DC 16A DP MCB	1/1/36	MXSCDP2516	1315
32+16	1 AC 32A DP MCB +1 DC 16A DP MCB	1/1/36	MXSCDP3216	1315
25+25	1 AC 25A DP MCB +1 DC 25A DP MCB	1/1/36	MXSCDP2525	1315
32+32	1 AC 32A DP MCB +1 DC 32A DP MCB	1/1/36	MXSCDP3232	1315

*DC Fuse holder available on request

AC

- Standard single chip structure, pluggable
- Consist of varistor and thermal disconnection device
- High discharge capacity, quick response
- Double thermal disconnection devices, provide more reliable protection
- Multifunctional terminals for connection of conductors and busbars
- Green window will change when fault occurs, also provide remote alarm terminal at the same time
- Applicable Standard IEC 61643-1 Switching contact T2-AC

DC

- Pluggable module, easy for installation and maintenance
- High discharge capacity, quick response
- Double thermal disconnection devices, provide more reliable protection
- Multifunctional terminals for connection of conductors and busbars
- Green window will change when fault occurs, also provide remote alarm terminal
- Applicable Standard IEC 61643-1



Cat No	Description	MRP (₹) Per Unit
SPD2P0275AC	SPD, 2P, 275V, AC, Type 2	1300
SPD2P0320AC	SPD, 2P, 320V , AC, Type 2	1300
SPD2P0600DC	SPD, 2P, 600V, DC, Type 2	1300
SPD3P1000DC	SPD, 3P, 1000V , DC, Type 2	2370
SPD4P0275AC	SPD, 4P, 275V, AC, Type 2	2400
SPD4P0320AC	SPD, 4P, 320V , AC, Type 2	2400

*SPD with communication port available on request



Combiner Box

Cat No	Description	MRP (₹) Per Unit
DBAC6000	Solar Single Phase ACDB 1 to 6kW, with MCB & SPD in Enclosure	3360
DBDC0500	Solar DCDB 1 IN 1 OUT 500V DC with MCB & SPD, in Enclosure	3520

* Empty Enclosure available on request

Agri Contactors



16 Amps (AC3)

Coil Voltage Band AC 50 Hz	2 Pole Cat No	MRP (₹) Per Unit	3 Pole Cat No	MRP (₹) Per Unit	4 Pole Cat No	MRP (₹) Per Unit
88-120V	MS162P00120A	1090	MS163P00120A	1245	MS164P00120A	1430
150-250V	MS162P00250A	1090	—	—	—	—
160-240V	—	—	MS163P00240A	1245	MS164P00240A	1430
170-280V	MS162P00280A	1090	MS163P00280A	1245	MS164P00280A	1430
266-418V	MS162P00418A	1090	MS163P00418A	1245	MS164P00418A	1430
308-484V	MS162P00484A	1090	MS163P00484A	1245	MS164P00484A	1430

25 Amps (AC3)

Coil Voltage Band AC 50 Hz	2 Pole Cat No	MRP (₹) Per Unit	3 Pole Cat No	MRP (₹) Per Unit	4 Pole Cat No	MRP (₹) Per Unit
88-120V	MS252P00120A	1215	MS253P00120A	1426	MS254P00120A	1750
150-250V	MS252P00250A	1215	—	—	—	—
160-240V	—	—	MS253P00240A	1426	MS254P00240A	1750
170-280V	MS252P00280A	1215	MS253P00280A	1426	MS254P00280A	1750
266-418V	MS252P00418A	1215	MS253P00418A	1426	MS254P00418A	1750
308-484V	MS252P00484A	1215	MS253P00484A	1426	MS254P00484A	1750

40 Amps (AC3)

Coil Voltage Band AC 50 Hz	2 Pole Cat No	MRP (₹) Per Unit	3 Pole Cat No	MRP (₹) Per Unit	4 Pole Cat No	MRP (₹) Per Unit
88-120V	MS402P00120A	1830	MS403P00120A	2215	MS404P00120A	4000
150-250V	MS402P00250A	1830	—	—	—	—
160-240V	—	—	MS403P00240A	2215	MS404P00240A	4000
170-280V	MS402P00280A	1830	MS403P00280A	2215	MS404P00280A	4000
266-418V	MS402P00418A	1830	MS403P00418A	2215	MS404P00418A	4000
308-484V	MS402P00484A	1830	MS403P00484A	2215	MS404P00484A	4000

Spare Coil Cat code

Coil Voltage Band AC 50 Hz	2 Pole Cat No	MRP (₹) Per Unit	3 Pole Cat No	MRP (₹) Per Unit	4 Pole Cat No	MRP (₹) Per Unit
88-120V	MS2P120A	530	MS3P120A	745	MS4P120A	745
150-250V	MS2P250A	530	—	—	—	—
160-240V	—	—	MS3P240A	745	MS4P240A	745
170-280V	MS2P280A	530	MS3P280A	745	MS4P280A	745
266-418V	MS2P418A	530	MS3P418A	745	MS4P418A	745
308-484V	MS2P484A	530	MS3P484A	745	MS4P484A	745

Side Mounted Auxiliary Contact Code

Sl.No	Cat No	Configuration	MRP (₹) Per Unit
1	MSSA11	1NO + 1NC	440
2	MSSA10	1NO	325
3	MSSA01	1NC	325
4	MSSA20	2NO	440
5	MSSA02	2NC	440

Definite Purpose(DP) Contactors

salzer



Salzer H2 Series DP Contactors provide high performance with both flexibility and reliability. They are designed to match numerous applications including:

- Air conditioning
- Pumps
- Resistive heating
- Power supplies
- Welding
- Refrigeration equipment
- Food service equipment
- Motors
- Compressors
- Business machines

20 Amps

Coil Voltage Band AC 50 Hz	1 Pole with Shunt Cat No	MRP (₹) Per Unit	2 Pole Cat No	MRP (₹) Per Unit	3 Pole Cat No	MRP (₹) Per Unit
19-26.5V	H220S024F5B1	600	H220B024F5B1	800	H220C024F5B1	1070
95-132V	H220S120F5B1	600	H220B120F5B1	800	H220C120F5B1	1070
175-242V	H220S220F5B1	600	H220B220F5B1	800	H220C220F5B1	1070
220-305V	H220S277F5B1	600	H220B277F5B1	800	H220C277F5B1	1070
300-455V	H220S415F5B1	600	H220B415F5B1	800	H220C415F5B1	1070
440-605V	H220S550F5B1	600	H220B550F5B1	800	H220C550F5B1	1070

25 Amps

Coil Voltage Band AC 50 Hz	1 Pole with Shunt Cat No	MRP (₹) Per Unit	2 Pole Cat No	MRP (₹) Per Unit	3 Pole Cat No	MRP (₹) Per Unit
19-26 5V	H225S024F5B1	670	H225B024F5B1	830	H225C024F5B1	1200
95-132V	H225S120F5B1	670	H225B124F5B1	830	H225C120F5B1	1200
175-242V	H225S220F5B1	670	H225B220F5B1	830	H225C220F5B1	1200
220-305V	H225S277F5B1	670	H225B277F5B1	830	H225C277F5B1	1200
300-455V	H225S415F5B1	670	H225B415F5B1	830	H225C415F5B1	1200
440-605V	H225S550F5B1	670	H225B550F5B1	830	H225C550F5B1	1200

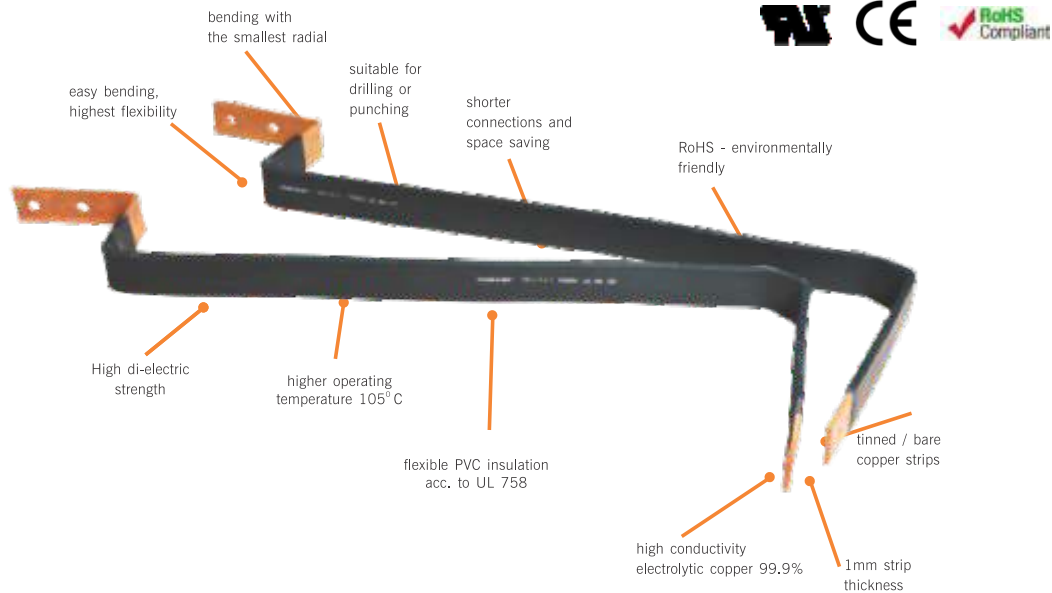
32 Amps

Coil Voltage Band AC 50 Hz	1 Pole with Shunt Cat No	MRP (₹) Per Unit	2 Pole Cat No	MRP (₹) Per Unit	3 Pole Cat No	MRP (₹) Per Unit
19-26 5V	H232S024F5B1	750	H232B024F5B1	855	H232C024F5B1	1550
95-132V	H232S120F5B1	750	H232B120F5B1	855	H232C120F5B1	1550
175-242V	H232S220F5B1	750	H232B220F5B1	855	H232C220F5B1	1550
220-305V	H232S277F5B1	750	H232B277F5B1	855	H232C277F5B1	1550
300-455V	H232S415F5B1	750	H232B415F5B1	855	H232C415F5B1	1550
440-605V	H232S550F5B1	750	H232B550F5B1	855	H232C550F5B1	1550

40 Amps

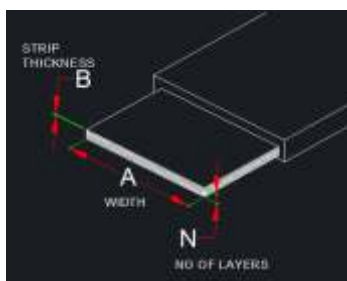
Coil Voltage Band AC 50 Hz	1 Pole with Shunt Cat No	MRP (₹) Per Unit	2 Pole Cat No	MRP (₹) Per Unit	3 Pole Cat No	MRP (₹) Per Unit
19-26 5V	H240S024F5B1	1100	H240B024F5B1	1520	H240C024F5B1	1790
95-132V	H240S420F5B1	1100	H240B120F5B1	1520	H240C120F5B1	1790
175-242V	H240S220F5B1	1100	H240B220F5B1	1520	H240C220F5B1	1790
220-305V	H240S277F5B1	1100	H240B277F5B1	1520	H240C277F5B1	1790
300-455V	H240S415F5B1	1100	H240B415F5B1	1520	H240C415F5B1	1790
440-605V	H240S550F5B1	1100	H240B550F5B1	1520	H240C550F5B1	1790

Features



Technical Characteristics:

PRODUCT GROUP	FLEXIBUS
Conductor	
Material	ETP-Cu 99.9%
Strip Thickness Hardness	65 VPN
Conductor Finish	Bare / Tinned
Max. Resisitivity @ 20° C	0.0172 ohms.mm ² / m
Rated Nominal Voltage	1000V AC / 1500V DC
Operating Temperature	-50 to 105° C
Insulation	
Material	Special High Flexible TPE / PVC
Flammability	UL 94 V0
Color	Black (Other Colors Optional)
Thickness	≥ 1.6 mm
Dielectric Strength	20 KV/mm
Elongation	> 500%
Halogen Free Rating	IEC@ 60754-1
Low Smoke Rating	IEC@ 61034-2
Smoke, Toxicity and Acidity Rating	IEC@ 60754-2 / UL@ 2885



Temperature rise of Conductor = $T_2 - T_1 = \Delta T$ (K)

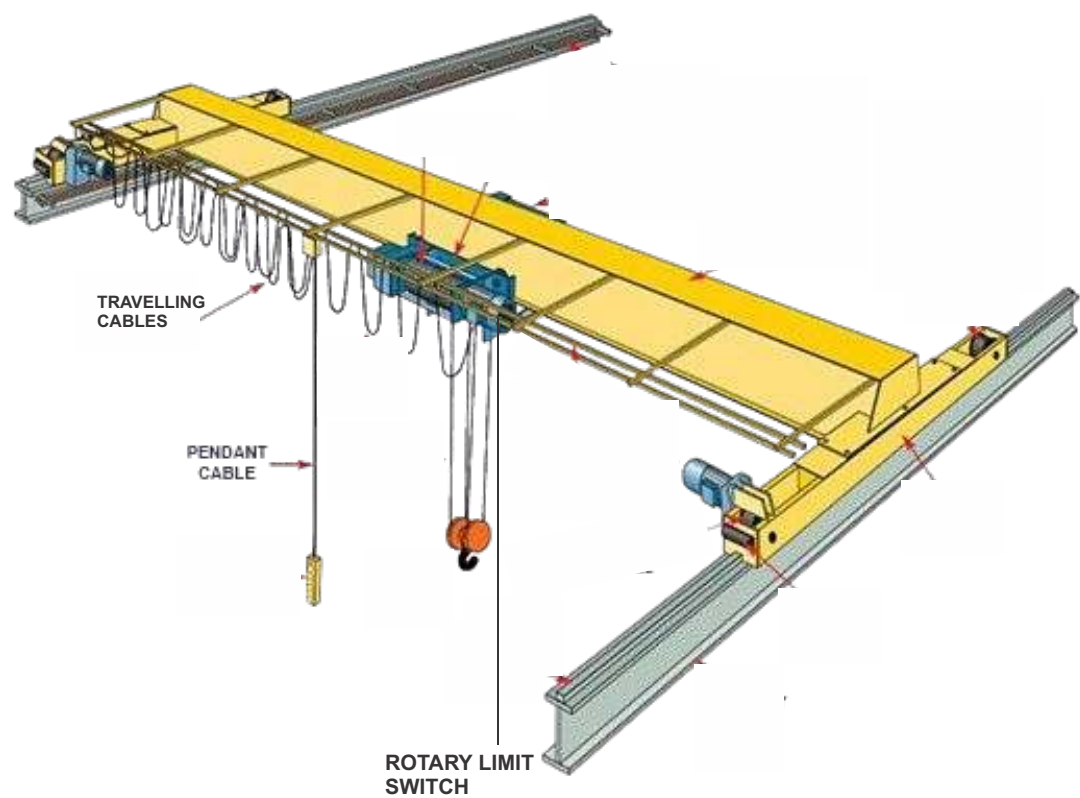
Ex: For a current of 630A Passing through a SALZER FELXI BUSBAR

1) $\Delta T = 90 - 40 = 50K$

2) In the 50°C Column, Find the closest current value to
SALZER FLEXI BUSBAR 5 X 32 X 1 – 552650 = 160 mm² - 640A.

3) Select SALZER FLEXI BUS BAR according to the terminal width
Of the equipment being connected

N (No of Layers)	A (mm) (width)	B (mm) (Strip Thickness)	Cross Section (mm ²)	Current rating with Temperature co-efficient ΔT (K) Amp					Current Co-efficient	
				70	60	50	40	30	2	3 & More
3	9	0.8	21.6	158	147	134	120	104	1.72	2.25
2	15.5	0.8	24.8	252	234	212	191	165	1.72	2.25
2	20	1	40	319	292	263	230	193	1.72	2.25
3	20	1	60	396	363	326	286	240	1.72	2.25
4	20	1	80	463	424	381	334	280	1.72	2.25
5	20	1	100	529	485	436	381	321	1.72	2.25
6	20	1	120	580	531	477	418	351	1.72	2.25
8	20	1	160	700	641	576	504	423	1.72	2.25
10	20	1	200	801	733	660	578	485	1.72	2.25
2	24	1	48	370	339	305	267	224	1.72	2.25
3	24	1	72	486	444	400	351	294	1.72	2.25
4	24	1	96	541	495	445	389	327	1.72	2.25
5	24	1	120	612	561	504	442	370	1.72	2.25
6	24	1	144	717	656	590	517	434	1.72	2.25
8	24	1	192	779	713	641	562	471	1.72	2.25
10	24	1	240	883	809	727	637	534	1.72	2.25
2	32	1	64	496	455	410	358	300	1.72	2.25
3	32	1	96	618	566	509	446	374	1.72	2.25
4	32	1	128	624	624	561	491	413	1.72	2.25
5	32	1	160	768	704	633	554	465	1.72	2.25
6	32	1	192	862	789	710	622	522	1.72	2.25
8	32	1	256	1017	926	821	720	604	1.72	2.25
10	32	1	320	1207	1106	982	870	730	1.72	2.25
2	40	1	80	602	552	496	434	365	1.72	2.25
3	40	1	120	743	680	612	535	450	1.72	2.25
4	40	1	160	820	751	675	592	496	1.72	2.25
5	40	1	200	972	889	800	700	588	1.72	2.25
6	40	1	240	1014	929	835	731	613	1.72	2.25
8	40	1	320	1263	1156	1040	910	764	1.72	2.25
10	40	1	400	1279	1171	1053	922	774	1.72	2.25
3	50	1	150	852	781	702	614	515	1.72	2.25
4	50	1	200	987	904	813	712	597	1.72	2.25
5	50	1	250	1106	1012	911	797	669	1.72	2.25
6	50	1	300	1216	1114	1002	876	736	1.72	2.25
8	50	1	400	1404	1286	1157	1013	850	1.72	2.25
10	50	1	500	1576	1443	1298	1136	954	1.72	2.25
3	63	1	189	1101	1009	907	794	666	1.65	2.12
4	63	1	252	1269	1162	1046	916	768	1.65	2.12
5	63	1	315	1288	1179	1061	929	779	1.65	2.12
6	63	1	378	1543	1413	1270	1112	934	1.65	2.12
8	63	1	504	1774	1625	1462	1279	1073	1.65	2.12
10	63	1	630	1958	1792	1613	1411	1185	1.65	2.12
3	80	1	240	1355	1241	1116	977	820	1.65	2.12
4	80	1	320	1554	1423	1280	1121	941	1.65	2.12
5	80	1	400	1724	1579	1420	1243	1043	1.65	2.12
6	80	1	480	1865	1709	1536	1345	1129	1.65	2.12
8	80	1	640	1948	1784	1604	1405	1179	1.65	2.12
10	80	1	800	2258	2068	1860	1629	1366	1.65	2.12



ROTARY LIMIT SWITCH



Ratio: 1:50, 1:100, 1:200 & 1:400
No. of Poles : 2NO+2NC or 4NO+4NC
Shaft Size : 12mm
Protection Degree : IP65
Rated Voltage : 230V
Rated Current : 10A

2TY/PENDANT CABLES



Temperature : Upto 70°
No of Cores : 1.5sq mm x 3,6,10,12,16,18 & 24
Construction : PVC Insulation, Oil Resistant
Yellow/Black PVC Jacket
Supporting Element : Galvanized Round Steel Wire

FLAT TRAVELLING CABLE



Conductor Stranded Copper Wire According to VDE 0295 Class 5 / IEC 60228 Class 5 Insulation PVC T12 According to EN 50363 Part 3 Jacket PVCTM2 According to EN 50363 - 4 - 1
No of Cores : 0.5sq mm x 12/24
0.75sq mm X 12/24

FLAT CRANE CABLE



Conductor : Multi Stranded Copper Conductor as per DIN EN 60228
Insulation : PVC T12 According to EN 50363 Part 3
Temperature Range : - 40°C to +70°C
Jacket : PVC TM2 According to EN 50363 - 4 - 1
Temperature Range : - 40°C to + 70°C
No. of Cores : 4G X1.5sqmm,2.5sqmm,4sqmm,6sqmm, 10sqmm,16sqmm,25sqmm,35sqmm & 50sqmm
8G X 1.5sqmm & 2.5sqmm
12GX1.5sqmm & 2.5sqmm & 13GX1.5sqmm

Other Products



Toroidal Transformers / Current Transformers

Single Phase 15VA - 30KVA & Three Phase
1KVA - 120KVA. CT's : Accuracy Class of 0.2 to 3
with burden of 5 to 30VA, Primary Current upto
4000A & Secondary of 5A / 1A



Transformers & Chokes / Inductors / Reactors

Dry type Magnetics - VPI, AN - AF - Water Cooling etc.
Transformers Range: 1KVA to 1MVA, 1Phase and 3Phase

Chokes / Inductors / Reactors Range:
1KVA to 1MVA 1Phase and 3 Phase



Wires & Cables - Wire Harness / Power Cords

Range from 0.5 sq mm to 300 sq mm
Building Wires, Flexible Wires, Multi Core Cables,
Flat Cables, HFFR, FRLS, ZHFR Wires, UL Rated Wires,
Shielded & Braided Wires

Bunched Conductors, Tinned Copper wires &
Customised cables.
Wire Harness for: Industrial Applications,
Consumer Electronics, Automobile Industries, Medical
Electronics.



LAN Cables & CCTV Cables

Horizontal Cable specification testing Lab

UL Listed - CM Flame Rating

ETL verified to ANSI / TIA-568.2-D Cat6

FR PVC, ROHS & REACH Compliance

Shielded / Unshielded Cat5e, Cat6, Cat6A & Cat7

CCTV Cables - for High performance Hybrid Data

Transfer offered in 3+1 & 4+1 type



MCB'S & Distribution Boards

MCB's are offered in various current ratings
from 0.5 to 63 Amps. Enclosures, Plug & Sockets,
Single Phase DB, Three Phase DB, Vertical DB,
Phase Selector DB, 7 & 8 Segment DB's etc.



Sensors

Speed Sensors : Active/Passive Sensors with Speed range
upto 30,000 rpm in Square/Sine wave output.

Position Sensors : Active/Passive Sensors with Rotation angle
0-90/0-180 & 0-360 with Analogue/Resistive output signal

Temperature Sensors : NTC/PTC types with Resistive
output signal

Pressure Sensors : Absolute/Relative pressure from
0 to 1000 bar with Ratiometric
Voltage/current output signal, with different ingress
protection of IP65/IP67/IP69K



SPD

Combiner Box

DC MCBs

SOLAR PRODUCTS

SPD : AC (2P/4P - 320V), DC : 2P-600V, 3P-1000V
IEC 61643-1 Switching Contact T2-AC

COMBINER BOX : Single Phase ACDB 1 to 6kW
DCDB 1 IN 1 OUT 500V DC

DC MCB : 6kA as per IEC 60947-2
1P-250V DC, 2P-500V DC & 4P-1000V DC



SMART METER

1 Phase : 5-30 / 10 - 60A smart meter
with GPRS/RF/NB - IOT communication with
DLMS Compliance

3 Phase WC 10 - 60/ 20 - 100Amps smart meter
with GPRS/RF/NB - IOT communication with DLMS
Compliance

3 Phase LT-CT - 5A smart meter with
GPRS/RF/NB - IOT communication with DLMS
Compliance



DC Fast Chargers

AC EV Chargers

EV CHARGERS

AC Charger - 3.3,10,14,7.4,15 & 22kW

DC Charger - 60,90,120,240 & 360kW

Charging method through RF ID and Wallet.



Guarantee :

All prices are maximum retail price basis inclusive GST and any other Tax as applicable.

All the products listed in the price list carry a warranty, against manufacturing defects for a period of 18* months from the date of purchase.

The warranty is however subject to provision of proper usage, effective maintenance, it does not cover faulty operation and willful or accidental damage.

The user needs to take adequate precautions to eliminate these conditions. The manufacturer shall not be liable for any consequential loss, injury or damages attributable to defect or failure of its products.

Product development is a continuous process and hence data / prices given are subject to change without notice. Disputes if any are subject to Coimbatore jurisdiction only.

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