



Electrical & Automation

# POWERING A NON-STOP INDIA



**Maximum Retail Prices  
For Industrial Signaling Products**  
Effective from 01-06-26

**INDUSTRIAL  
SIGNALING  
PRODUCTS**

# FROM THE COO'S DESK.



Electrical & Automation

**Dear Partner,**

India is building at a pace and scale that few could have imagined a decade ago. **Infrastructure, metro networks, buildings, green energy corridors, the evolving new energy landscape including solar, modernising factories, and connected homes**, the demand on every link in the electrical and automation value chain has never been greater. It is a privilege to stand at the centre of this transformation, and it is a privilege we share with you.

As we step into this new phase of growth, we are sharing our updated price list. **This revision reflects the investments we continue to make in Made in India manufacturing, R&D, and the service infrastructure that you and your customers rely on every day, across every scale, segment, geography, and across all sources of power.** Our commitment to transparency, quality, and reliability remains the foundation of everything we do together.

At Lauritz Knudsen, we carry over 70+ years of experience built in India, for India. Today, that legacy powers a portfolio spanning **Low Voltage solutions, Industrial Automation, Software and Services**, designed to deliver seamlessly across diverse applications and evolving energy needs. From conventional systems to the rapidly expanding renewable and solar ecosystem, we enable consistent, high performance outcomes that power a **Non Stop India**.

It is your expertise, your relationships, and your reach that turn our solutions into real impact. Every specification advised, every installation completed, every customer served, that is where our shared purpose comes to life. We remain committed to equipping you with the products, training, and support that enable you to deliver with confidence.

As India accelerates toward its Viksit Bharat 2047 vision, the role of reliable, intelligent, and future ready electrical infrastructure has never been more critical. We are ready for what comes next, and we are proud to partner with you on this journey.

Our products and solutions are **built in India and engineered for all**.

**We Listen, We Partner, We Innovate**

A handwritten signature in blue ink, reading "Naresh Kumar".

Warm regards,  
Naresh Kumar  
COO & Sr. VP, Electrical Standard Products  
Lauritz Knudsen Electrical & Automation

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**Note :**

Colour of HSN code signifies below

[Green colour : HSN code]

Current GST 18%, subject to changes as per Govt. notification

# Complete Your Panel with the widest range of Industrial Signaling Products



**Rotary & Load  
Break Switches**



**Modular Remote  
Control Units**



**Timing Devices &  
Supply Monitors**

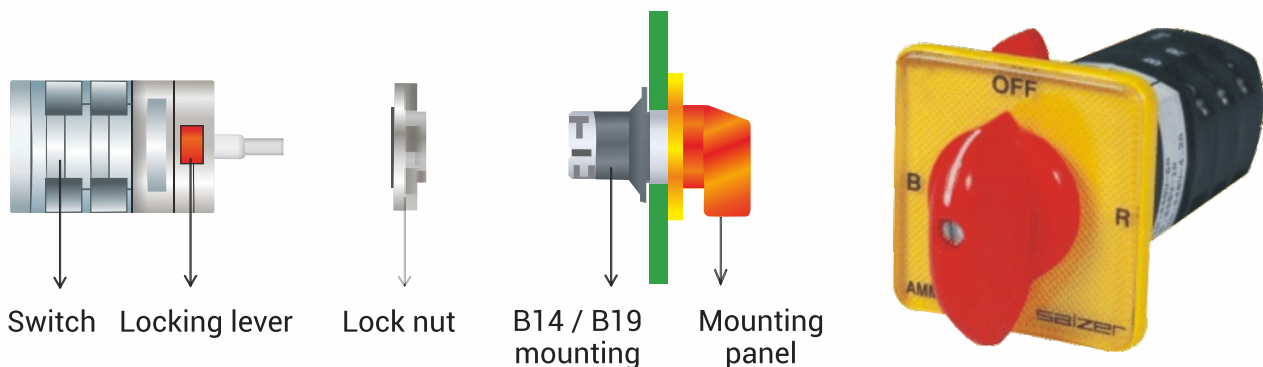


**Digital Panel  
Meters**



# Increase installation efficiency with our Single Hole Mounting Rotary Switch

Single hole mounting (SHM) range of rotary switches uses a unique mounting concept that requires just a single  $\text{Ø}22.5$  cut out to mount the switches on the panel

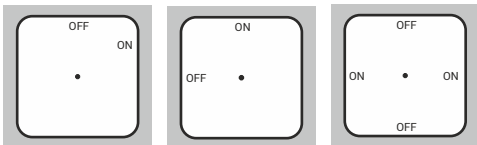


- › Available from 6A-32A with B14 / B19 mounting
- › Easy mounting - Reduces assembly time
- › Wiring accessibility : Switch can be wired separately and then snap fitted to the mounting assembly using locking lever
- › Single hole cutout - It requires a single cutout to mount on the panel

# Rotary Switches

**Note:** All mentioned prices are for Standard Mounting & Knob. Kindly reach our branch offices for details of other mountings & knobs.

## Cam Operated Rotary Switches [8536]

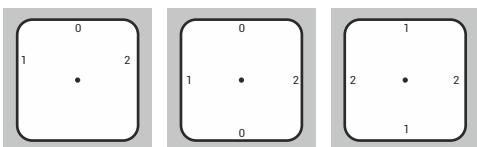


### Isolators Switches (ON-OFF Switches)



60° Operation	90° Operation	90° 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.: Program Code (First 5 digits), Next 5 digits in () # →														
61001	61191	61195	1 Pole ON - OFF	200	315	450	500	625	845	985	4660	6025		
61002	61192	61198	2 Pole ON - OFF	255	360	515	615	725	1015	1260	5830	7855		
61003 <sup>s</sup>	-	-	3 Pole ON - OFF	270	435	930	1165	1295	1705	2445	7900	10290		
-	61199	61197		270	435	600	810	905	1180	1695	7185	9805		
61004	61194	61196	4 Pole ON - OFF	340	480	650	975	1050	1340	2025	8315	11660		

**Note :** Offered upto 12 Pole  
 \$ Motor Duty Switch (AC-3 Duty)

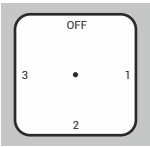


### Changeover Switches (Local - Remote, Auto - Manual Switches)



With Center OFF (60°)	With OFF (90°)	Without OFF (90°) 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.: Program Code (First 5 digits), Next 5 digits in () # →														
61025	61151	61037	1 P 2W	255	400	570	625	705	985	1335	6025	8715		
61026	61152	61038	2 P 2W	340	475	650	845	975	1345	2025	8815	13280		
61027	61153	61039	3 P 2W	410	590	865	1275	1380	1695	2715	11420	16990		
61028	61154	61040	4 P 2W	510	690	1000	1680	1765	2050	3410	14425	21215		

## Phase Changeover (PS Series Switches)



Cat. No.: Program Code (First 5 digits), Next 5 digits in () # → ↓	Description	M.R.P. (₹) Per Unit			
		25A (PEB03)	32A (PFB03)	40A (PGB03)	63A (PIB03)
61060	1 P 3W with OFF	530	650	955	1075

## Phase Changeover in SS enclosure



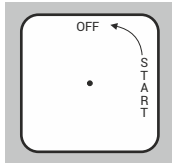
Cat. No.	Description	M.R.P. (₹) Per Unit			
		25A (E)	32A (F)	40A (G)	63A (I)
72347P M17TDYR.	PS Series Switches in SS enclosure	4385	4620	6820	6990

**Note :** Prices are available on request for higher than 4 Pole ON-OFF version.  
Please contact nearest E&A branch office for prices.  
# For complete ordering code, Kindly refer Page No.10



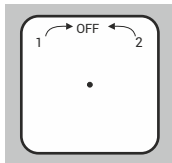
**Secure Every Operation**  
IP-20 Finger-Safe Rotary Switches

## ON - OFF Spring Return Switches



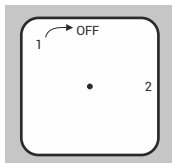
Description	Cat. No.: Program Code (First 5 digits), Next 5 digits in () # → ↓	M.R.P. (₹) Per Unit
		16A (SCB03)
1 P ON - OFF	61351	970
2 P ON - OFF	61352	1020
3 P ON - OFF	61353	1160
4 P ON - OFF	61354	1360

## Double Throw with Spring Return Switches



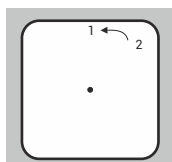
Description	Cat. No.: Program Code (First 5 digits), Next 5 digits in () # → ↓	M.R.P. (₹) Per Unit
		16A (SCB03)
1 P 2W W/OFF Spring Return	61361	1020
2 P 2W W/OFF Spring Return	61362	1510
3 P 2W W/OFF Spring Return	61363	1640

## One Side Spring Return Switches



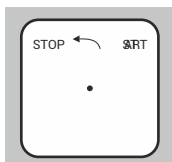
Description	Cat. No.: Program Code (First 5 digits), Next 5 digits in () # → ↓	M.R.P. (₹) Per Unit
		16A (SCB03)
1 P 3W Spring Return - OFF from 1	61364	930
2 P 3W Spring Return - OFF from 1	61365	1360
3 P 3W Spring Return - OFF from 1	61369	1495

## Spring Return Switches without OFF



Description	Cat. No.: Program Code (First 5 digits), Next 5 digits in () # → ↓	M.R.P. (₹) Per Unit
		16A (SCB03)
1 P 2W Spring Return - from 2 to 1	61371	930
2 P 2W Spring Return - from 2 to 1	61372	1360
3 P 2W Spring Return - from 2 to 1	61373	1495

## Start Stop Spring Return Switches

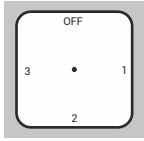


Description	Cat. No.: Program Code (First 5 digits), Next 5 digits in () # → ↓	M.R.P. (₹) Per Unit
		16A (SCB03)
1 P Start Stop Spring Return	61300	1160
2 P Start Stop Spring Return	61388	1360

**Note:** Prices for 25A rating are available on request.  
# For complete ordering code, kindly refer Page No. 10

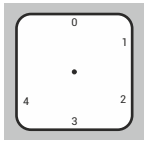


## Multi Step Switches with OFF



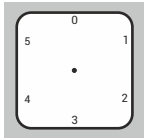
3 Way

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	295	455	595	PS Series Switches (Refer page no. 2)					6120	9300
2 P 3W	61080	410	525	720	1010	1080	1640	1845	9000	14220	
3 P 3W	61100	595	705	1230	1495	1630	2190	2850	11750	18675	
4 P 3W	61131	760	915	1495	1870	2045	2930	3430	14845	23415	



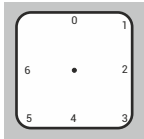
4 Way

1 P 4W	61061	350	410	865	1060	1170	1395	1900	8610	***
2 P 4W	61081	595	755	1020	1110	1295	2005	2225	14425	***
3 P 4W	61101	820	960	1615	1870	2145	2555	3430	21740	28080
4 P 4W	61132	995	1410	2060	2240	2390	3320	3950	30510	45765



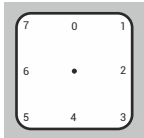
5 Way

1 P 5W	61062	380	530	915	1320	1335	1440	2045	***	17475
2 P 5W	61082	690	995	1325	1800	2120	2280	2855	***	***
3 P 5W	61102	915	1815	2300	2550	2815	3295	3870	28945	***



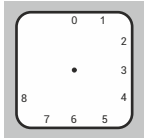
6 Way

1 P 6W	61063	500	660	960	1330	1360	1485	2270	***	***
2 P 6W	61083	820	***	1410	2095	2430	***	4785	***	***
3 P 6W	61103	1145	***	2645	3005	3240	***	***	***	***



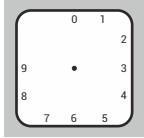
7 Way

1 P 7W	61064	510	745	1040	1335	1410	1540	2385	***	***
2 P 7W	61084	860	***	1375	2105	2240	3265	3775	***	***
3 P 7W	61104	1195	***	2230	2770	***	4450	5245	***	***



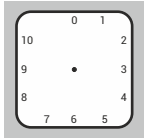
8 Way

1 P 8W	61065	580	810	1030	1835	2055	2430	3935	***	***
2 P 8W	61085	940	***	1880	***	***	***	***	***	***



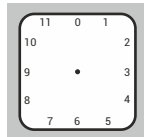
9 Way

1 P 9W	61066	595	***	***	***	***	***	***	***	***
2 P 9W	61086	1065	***	2765	***	***	***	***	***	***



10 Way

1 P 10W	61067	690	985	1450	3140	***	***	***	***	***
2 P 10W	61087	1105	***	***	***	***	***	***	***	***



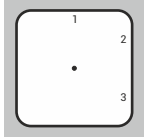
11 Way

1 P 11W	61068	820	***	1315	3435	***	***	***	***	***
2 P 11W	61088	1250	***	***	***	***	***	***	***	***

\*\*\*Prices are available on request.

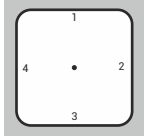
# Program Code first 5 digits, Next 5 digits in (), For complete ordering code, kindly refer Page No.10

## Multi Step Switches without OFF



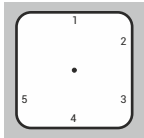
3 Way

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	280	435	610	775	810	1310	1480	***	9440
2 P 3W W/O OFF	61069	410	655	850	1025	1540	1640	1930	9000	16990
3 P 3W W/O OFF	61089	595	810	1270	1495	1630	2190	2850	11750	18850
4 P 3W W/O OFF	61120	760	915	1475	1905	2025	4665	5155	***	24435



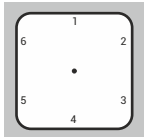
4 Way

1 P 4W W/O OFF	61050	310	470	725	935	975	1430	1980	6120	9645
2 P 4W W/O OFF	61070	460	710	865	1100	1215	1710	2225	9460	15275
3 P 4W W/O OFF	61090	635	755	1375	1765	1955	2235	2995	12460	20595
4 P 4W W/O OFF	61121	880	990	1605	2130	2270	2995	3990	15310	26065



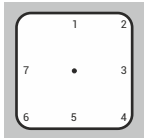
5 Way

1 P 5W W/O OFF	61051	380	485	795	1050	1295	***	2045	7860	***
2 P 5W W/O OFF	61071	690	885	1105	1685	2120	***	***	***	19355
3 P 5W W/O OFF	61091	915	1815	2105	2310	2535	2820	3980	***	24610



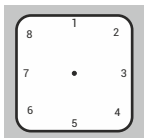
6 Way

1 P 6W W/O OFF	61052	400	795	875	1170	1335	1650	2090	9000	17625
2 P 6W W/O OFF	61072	805	935	1330	2090	2150	2280	2915	17935	23060
3 P 6W W/O OFF	61092	975	1705	2260	2495	2590	2980	3980	30510	48230



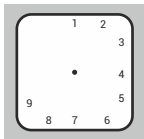
7 Way

1 P 7W W/O OFF	61053	500	745	965	1385	***	***	***	15860	***
2 P 7W W/O OFF	61073	860	***	1495	2130	***	***	4445	***	***
3 P 7W W/O OFF	61093	1195	***	2470	3235	***	***	5355	***	***



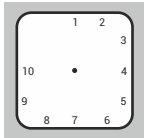
8 Way

1 P 8W W/O OFF	61054	510	875	1120	1410	1480	1715	2520	15070	***
2 P 8W W/O OFF	61074	910	1395	1880	2225	2410	***	4875	***	***
3 P 8W W/O OFF	61094	1275	***	2690	2900	2965	3560	5625	***	***



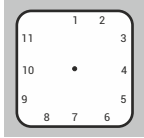
9 Way

1 P 9W W/O OFF	61055	595	***	1315	***	***	***	***	***	***
2 P 9W W/O OFF	61075	1005	***	1870	***	***	***	***	***	***



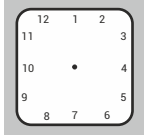
10 Way

1 P 10W W/O OFF	61056	640	940	1400	***	***	***	***	***	***
2 P 10W W/O OFF	61076	1120	***	***	***	***	***	***	***	***



11 Way

1 P 11W W/O OFF	61057	1185	***	***	***	***	***	***	***	***
2 P 11W W/O OFF	61077	1345	***	***	***	***	***	***	***	***



12 Way

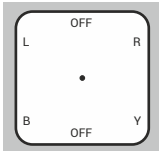
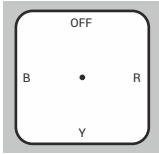
1 P 12W W/O OFF	61058	1245	***	1475	3550	3780	***	4990	***	***
2 P 12W W/O OFF	61078	1460	***	4405	***	***	***	***	***	***

\*\*\*Prices are available on request.

# Program Code first 5 digits, Next 5 digits in (), For complete ordering code, kindly refer Page No.10

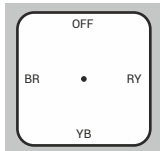


## Ammeter Selector Switches (ASS)

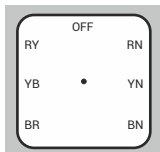


Description	Cat. No.	Amps	M.R.P. (₹) Per Unit
Line Currents with OFF with CT	61325 SAB13TDYR	6A	410
Line Currents with OFF with CT	61325 SBB13TDYR	10A	425
Line Currents with OFF with CT	61325 SCB03TDYR	16A	645
Line Currents with OFF without CT	71000 SCB03TDYR	16A	1975
Direct Currents with OFF without CT	71000 SEB03TDYR	25A	2350
Direct Currents with OFF without CT	71000 SFB03TDYR	32A	2820
Direct Currents with OFF without CT	71000 SGB03TDYR	40A	4970
Direct Currents with OFF without CT	71000 SIB03TDYR	63A	5245

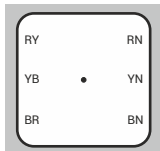
## Voltmeter Selector Switches (VSS)



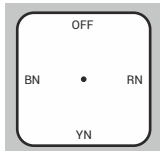
Description	Cat. No.	Amps	M.R.P. (₹) Per Unit
Voltage between Phases with OFF	61312 SAB13TDYR	6A	300
Voltage between Phases with OFF	61312 SBB13TDYR	10A	390
Voltage between Phases with OFF	61312 SCB03TDYR	16A	575



Description	Cat. No.	Amps	M.R.P. (₹) Per Unit
Voltage between Phases & Individual Phases to Neutral with OFF	61313 SAB13TDYR	6A	540
Voltage between Phases & Individual Phases to Neutral with OFF	61313 SBB13TDYR	10A	755
Voltage between Phases & Individual Phases to Neutral with OFF	61313 SCB03TDYR	16A	1085

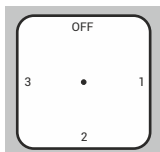


Description	Cat. No.	Amps	M.R.P. (₹) Per Unit
Voltage between Phase & Phase to Neutral without OFF	61314 SBB13TDYR	10A	755



Description	Cat. No.	Amps	M.R.P. (₹) Per Unit
Voltage between Phase & Phase to Neutral without OFF	61311 SAB13TDYR	6A	505

## 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	795



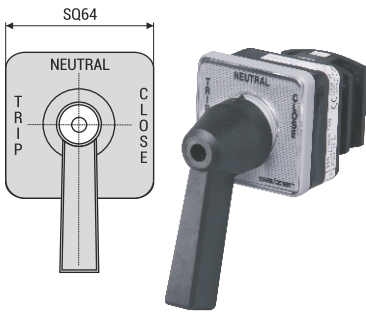
## Control your breaker remotely through TNC Switch

### Breaker Control Switches (Trip-Neutral-Close)

- › 1NO+1NO, 2NO+2NC model available in 25A
- › Barrel lock option available
- › Spring return from both side to center
- › Lost motion contact (LMD)& Sequence Locking available



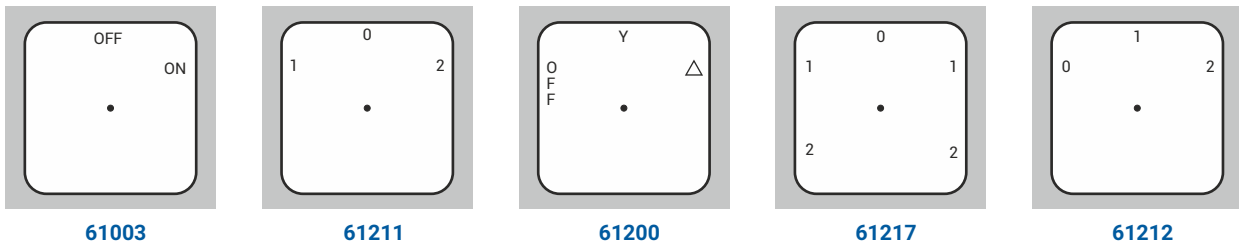
## Breaker Control Switches (Trip - Neutral - Close)



Rating	Contact Arrangement	Mounting Type	Cat. No.	M.R.P. (₹) Per Unit
25A	1Trip + 1Close	Standard	73257SEB03PGBB	1505
25A	1Trip + 1Close	Standard	73257SEB03PGYR	1505
25A	1Trip + 1Close	Standard	73257SEB03PGBB	1505
25A	1Trip + 1Close	Barrel Lock	73257SEB90PGBB	2185
25A	2Trip + 2Close	Standard	72009SEB03PGBB	1765
25A	2Trip + 2Close	Standard	72009SEB03PGYR	1765
25A	2Trip + 2Close	Standard	72009SEB03PGBB	1765
25A	2Trip + 2Close	Barrel Lock	72009SEB90PGBB	2715

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

## Motor Duty Switches

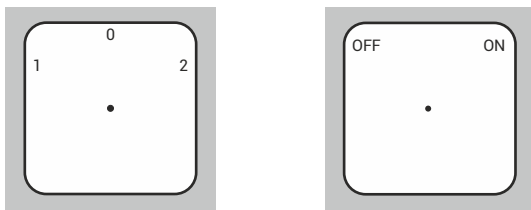


Description	Cat. No. #	M.R.P. (₹) Per Unit						
		16A (SCB03)	25A (SEB03)	32A (SFB03)	40A (SGB03)	63A (SIB03)	100A (SKB03)	200A (SNB03)
ON - OFF Switch	61003	930	1165	1295	1705	2445	7900	10290
FOR - OFF - REV Switch	61211	700	865	1025	2810	3430	7870	12690
Star - Delta Switch	61200	930	1225	1535	2470	3160	***	***
2 Speed for FOR - OFF - REV Switch	61217	***	2220	***	3990	***	***	***
2 Speed forward Switch	61212	1020	2020	2530	3330	4090	9845	11370

^ Supplied only with ball grip handle

# Program Code first 5 digits, Next 5 digits in ( ), For complete ordering code, kindly refer Page No.10

## Switches in Enclosure



73393, 71913

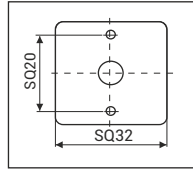
72244



Description	Cat. No.	Amps	M.R.P. (₹) Per Unit
FOR - OFF - Rev in SS with ball grip handle	73393SCM17BGXB	16A	995
FOR - OFF - Rev in SS with ball grip handle	71913SEM17BGYR	25A	1515
FOR - OFF - Rev in SS with ball grip handle	71913SFM17BGYR	32A	2085
3 Pole ON - OFF in SS	72244SEM17TDYR	25A	1315
3 Pole ON - OFF in SS	72244SFM17TDYR	32A	1800
3 Pole 2Way Without OFF in SS	61153SCM17TDYR	16A	1430

For any other rating requirement please contact nearest E&A branch office

## Rotary Switch Accessories [8538]



### Front Plate Assembly

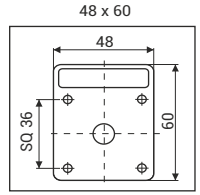
Description	Cat. No.	Size	M.R.P. (₹) Per Unit
Front Plate for 6 to 16A	FP16SQ48	48 x 48	50
Front Plate for 25 & 32A	FP32SQ64	64 x 64	105
Front Plate for 40 to 200A	FP200SQ88	88 x 88	150



Tear Drop    Flag Knob    Ball Grip    Lever Handle

### Handles & Knobs

Description	Cat. No.	Size	M.R.P. (₹) Per Unit
Flag Handle for 16A	KNFHS2	48 x 48, 48 x 60	30
Flag Handle for 25 - 32A	KNFHS3	64 x 64, 64 x 80	50
Ball Handle for 16 - 32A	HNBHS1	64 x 64, 64 x 80	140
Ball Handle for 40 - 63A	HNBHS2	88 x 88, 104 x 104	150
PG Handle for 16 - 32A	HNPGS1	64 x 64, 64 x 80	170
Lever Handle for 40 - 200A	HNLVS1	88 x 88, 104 x 104	220
Tear Drop for 6 - 16A	KNTDS1	48 x 48, 48 x 60	30
Tear Drop for 16 - 32A	KNTDS2	64 x 64, 64 x 80	50
Tear Drop for 40 - 400A	KNTDS3	88 x 88, 104 x 104	110



### Special Front Plate Assembly

Description	Cat. No.	Size	M.R.P. (₹) Per Unit
SPL IND Plates upto 16A	FPRT4860	48 x 60	105
SPL IND Plates for 16 - 32A	FPRT6480	64 x 80	170

### Script Plate (marking plate)

Description	Cat. No.	Size	M.R.P. (₹) Per Unit
Script Plate for 6 - 16A	SPSQ48	48 x 48	30
Script Plate for 16 - 32A	SPSQ64	64 x 64	35
Script Plate for 40 - 200A	SPSQ88	88 x 88	40
Script Plate for 6 - 16A	SPRT4816	48 x 16	10
Script Plate for 6 - 32A	SPRT6416	64 x 16	20

### 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	20
Rear MTG Plate for 25 - 32A	MPSQ64	64 x 64	35
Rear MTG Plate for 40 - 63A	MPSQ88	88 x 88	95
Rear MTG Plate for 80 - 400A	MPSQ104	104 x 104	170
DIN Rail Attachment upto 32A	B21DIN35	-	150

### Wall Type Mounting Boxes (upto 32A - maximum 4 Contacts)

Description	Cat. No.	M.R.P. (₹) Per Unit
Plastic / ABS Enclosure B17 16A upto 3 Stage / 25A upto 2 Stage	WMBABS	1060
Aluminium Enclosure B17 16A upto 3 Stage / 25A upto 2 Stage	WMBAL	1750
SS Enclosure M17 upto 32A - 4 Stage	WMBSS	655



B31 PVC Enclosure

**Note :** Switches to be order separately.

### Shrouding Cover (maximum 6 Contacts Round Type)

Description	Cat. No.	M.R.P. (₹) Per Unit
Shrouding Cover for 6 - 10A	SHCS1	110
Shrouding Cover for 16A	SHCS2	110
Shrouding Cover for 25 - 32A	SHCS3	155
Shrouding Cover for 40 - 63A	SHCS4	170
Special Cover for Extended Termination 80 - 400A (maximum 2 Contact Stage)	SHCS5	1270

## 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. No. 1
Changeovers Switches	Pg. No. 1
Phase Changeovers Switches	Pg. No. 2
Spring Return Switches	Pg. No. 3
Multistep Switches with OFF	Pg. No. 4
Multistep Switches without OFF	Pg. No. 5
Instrumentation Switches	Pg. No. 6
Motor Control Switches	Pg. No. 8
Switches in SS Enclosure	Pg. No. 8
Breaker Control Switches	Pg. No. 8

### 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




RT Series  
Touch Proof &  
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/B13**  
Standard Mounting



**B19/B14**  
Single Hole Mounting




**B33**  
Round Padlock



**B30**  
Rectangular Padlock



**B63**  
Key Lockable Type



**B17**  
ABS Enclosure



**M17**  
Metal Enclosure



**B02**  
Rear/Base Mounting




**B21**  
DIN Rail Mounting



**B42**  
Rear Mounting with Door Interlock






## 5. Knob / Handle Selection

Code - TD	Code - FH	Code - PG	Code - BG	Code - LV
				
Tear Drop	Flag Knob	Pistol Grip	Ball Grip	Lever Handle

## 6. Color Combination Selection Table

Code - YR	Code - GB	Code - BB	Code - AB
			
Yellow Front Plate Red Knob	Grey Front Plate Black Knob	Black Front Plate Black Knob	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 :**
- For ratings of 6/10A, standard mounting style is B13
  - Single hole mounting equivalent of B03 is B19 and B13 is B14.

## 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 25/32A 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)Base		✓	✓	✓	✓	✓
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	ABS Enclosure <b>Max stages</b>	upto 4	upto 3	upto 5	upto 5		
B31	ABS Enclosure with Round Padlock (B33+B17) <b>Max stages</b>		upto 2	upto 2	upto 2		
M17	Metal Enclosure <b>Max stages</b>	upto 4	upto 4	upto 3			
A17	Aluminium Enclosure <b>Max stages</b>	upto 4	upto 3	upto 2			
B40	Single Hole Mounting with Padlock 48 x 48 Plate For 16-32A		✓	✓			
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		✓	✓			

## DC Switches

- › Available from 16A to 500A
- › Used for railway coaches lighting & fan circuits switching, all DC power circuits - Railways, Telecommunications & Power plants, Battery charging equipment
- › Please contact nearest branch office for prices



### 3 Pole EB - GEN Changeover Switches



B13 Mounting

Description	Cat. No.	M.R.P. (₹) Per Unit						
		25A (E)	32A (F)	40A (G)	63A (I)	80A (J)	100A (K)	125A (L)
3 Pole C/O Front Panel Mounting	EBX31153B13BGYR	3104	3233	3771	3924	*	*	*
3 Pole C/O Rear Mounting	EBX31153MB42BGYR	3602	3732	4344	4480	8007	10018	12514
3 Pole C/O in SS Enclosure	EBX31153SB31BGYR	4306	4424	5120	5272	*	*	*
3 Pole C/O Rear Mounting	EBX31153B21BGYR	3602	3732	4344	4480	8007	10018	12514
3 Pole C/O Rear Mounting	EBX31153MB34LHGB	3602	3732	4344	4480	8007	10018	12514
3 Pole C/O in Polycarbonate Enclosure	EBX31153B31LBGYR	4306	4424	5120	5272	*	*	*
3 Pole C/O in SS Enclosure	EBX31153SB31XLLHYR	*	*	*	*	11315	13312	15808

### 4 Pole EB - GEN Changeover Switches



MB42 Mounting

Description	Cat. No.	M.R.P. (₹) Per Unit						
		25A (E)	32A (F)	40A (G)	63A (I)	80A (J)	100A (K)	125A (L)
4 Pole C/O Front Panel Mounting	EBX31154B13BGYR	3602	3732	4424	4552	*	*	*
4 Pole C/O Rear Mounting	EBX31154MB42BGYR	4057	4213	4975	5199	10098	12636	15785
4 Pole C/O in SS Enclosure	EBX31154SB31BGYR	4801	4988	5785	5990	*	*	*
4 Pole C/O Rear Mounting	EBX31154B21BGYR	4057	4213	4975	5179	10098	12636	15785
4 Pole C/O Rear Mounting	EBX31154MB34LHYR	4057	4213	4975	5179	10098	12636	15785
4 Pole C/O in Polycarbonate Enclosure	EBX31154B31LBGYR	4801	4988	5785	5990	*	*	*
4 Pole C/O in SS Enclosure	EBX31154SB31XLLHYR	*	*	*	*	13405	15925	19093

### Rating Selection Table



SB31 Enclosure

Ampere (A)	Code (□)
25	E
32	F
40	G
63	I

**Note :** SB 31 Enclosure for 25A to 63A ratings.

B21 Mounting model is similar to B13 model with links provided on the common side.

\*\*\* - Please contact nearest E&A branch office.

# Load Break Switches [8536]

## AC ON LOAD ISOLATORS

- › AC 23 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 & 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 (C)	20A (D)	25A (E)	32A (F)	40A (G)	63A (I)	80A (J)	100A (K)	125A (L)
Single Hole MTG Switch with Flag Knob	LBX32300B19FPYR		1065	1087	*	*	*	*	*	*	*
Front Plate MTG with Flag Knob	LBX32300B40FPYR		1036	1065	*	*	*	*	*	*	*
Front Panel MTG with B03 (48x48) Plate	LBX32300B03FLYR	32309	947	970	1050	1087	1250	1340	*	*	*
Front Panel MTG with B13 (64x64) Plate with Flag Knob	LBX32300B13FLYR	32306/32309	947	970	1050	1087	1250	1340	3388	4251	5339
Front Panel MTG with B13 (64x64) Plate with BG Handle	LBX32300B13BGYR	32309	*	*	1156	1195	1352	1429	*	*	*
DIN Rail MTG Switch with Flag Knob	LBX32300B23FLGB		*	*	1050	1087	1250	1340	*	*	*
Rectangular Pad Lock Switch with TDYR	LBX32300B30TDYR		*	*	1272	1340	1470	1547	*	*	*
Round Pad Lock Switch with RDYR	LBX32309B33RDYR		1036	1064	1156	1195	1352	1429	3674	4585	5730
Switch with B63 Lock & Key Version	LBX32309B63TDYR		*	*	1757	1837	1990	2043	*	*	*
Base MTG Switch with DIL and Pad Lock	LBX32309MB34RDYR		1655	1706	1837	1938	2018	2172	4894	6111	7639
Base MTG Switch with BG Handle	LBX32309MB42BGYR		1655	1706	1837	1938	2018	2172	4894	6111	7639
Switch in Polycarbonate Enclosure - in B31SM	LBX32300B31SMRDYR		2099	2162	2336	2396	*	*	*	*	*
Switch in Polycarbonate Enclosure - in B31M	LBX32309B31MRDYR		*	*	*	*	2620	2686	*	*	*
Switch in Polycarbonate Enclosure - in B31L with Leech Handle	LBX32309B31LLHYR		*	*	*	*	*	*	6894	8124	9641
Switch in SS Enclosure - in SB31L with Leech Handle	LBX32309SB31LLHYR		*	*	*	*	*	*	6894	8124	9641

**Note :** To make the complete cat number, replace "X" in the above cat.no with the appropriate current rating code.(Example: For LBX32300B19FPYR with a 16A rating ( 16A code = C), the complete code becomes LBC32300B19FPYR.)

## LB 4 Pole ON - OFF Switches

Description	Cat. No.	Can also be given on request	M.R.P. (₹) Per Unit								
			16A (C)	20A (D)	25A (E)	32A (F)	40A (G)	63A (I)	80A (J)	100A (K)	125A (L)
Single Hole MTG Switch with Flag Knob	LBX32400B19FPYR		1324	1352	*	*	*	*	*	*	*
Front Plate MTG with Flag Knob	LBX32400B40FPYR		1301	1324	*	*	*	*	*	*	*
Front Panel MTG with B03 (48x48) Plate	LBX32400B03FLYR	32409	1208	1234	1341	1379	1613	1706	*	*	*
Front Panel MTG with B13 (64x64) Plate with Flag Knob	LBX32400B13FLYR	32406/32409	1208	1234	1341	1379	1613	1706	4160	5219	6540
Front Panel MTG with B13 (64x64) Plate with BG Handle	LBX32400B13BGYR	32409	1445	1483	1719	1798	*	*	*	*	*
DIN Rail MTG Switch with Flag Knob	LBX32400B23FLGB		*	*	1341	1379	1613	1706	*	*	*
Rectangular Pad Lock Switch with TDYR	LBX32400B30TDYR		*	*	1559	1625	1833	1914	*	*	*
Round Pad Lock Switch with RDYR	LBX32409B33RDYR		1301	1324	1445	1483	1719	1798	4251	5308	6636
Switch with B63 Lock & Key Version	LBX32409B63TDYR		*	*	2043	2124	2354	2410	*	*	*
Base MTG Switch with DIL and Pad Lock	LBX32409MB34RDYR		1914	1966	2124	2224	2387	2542	5668	7076	8843
Base MTG Switch with BG Handle	LBX32409MB42BGYR		1914	1966	2124	2224	2387	2542	5668	7076	8843
Switch in Polycarbonate Enclosure - in B31SM	LBX32400B31SMRDYR		2354	2425	2620	2684	*	*	*	*	*
Switch in Polycarbonate Enclosure - in B31M	LBX32409B31MRDYR		*	*	*	*	2984	3051	*	*	*
Switch in Polycarbonate Enclosure - in B31L with Leech Handle	LBX32409B31LLHYR		*	*	*	*	*	*	7669	9090	10847
Switch in SS Enclosure - in SB31L with Leech Handle	LBX32409SB31LLHYR		*	*	*	*	*	*	7669	9090	10847
Auxiliary Contact	FM / RM		266	266	329	329	329	329	970	970	970
Add-on Contact Additional Pole	FM / RM		275	285	307	344	400	432	1133	1399	1556


**Note :** Standard packing upto 63A switches is 5 Nos.

**Note :** To make the complete cat number, replace "X" in the above cat.no with the appropriate current rating code.(Example: For LBX32300B19FPYR with a 16A rating ( 16A code = C), the complete code becomes LBC32300B19FPYR.)

# All Switches are Engineered with Nylon material Housing



## Ordering Code for Load Break and Changeover Switches

<b>LB</b>   Load Break Switch	   Switch Rating	<b>XXXXXX</b>   Programme Code	<b>XXXXXX</b>   Mounting Options	<b>XX</b>   Knob Options	<b>XX</b>   Colour
---	--	---	---	-----------------------------------	--------------------------

### 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 RD YR

<b>LB</b>   Load Break Switch	<b>I</b>   4 hole front mounting	<b>32309</b>   3 Pole 9 O' Clock "OFF"	<b>MB34</b>   Metal Shaft with Round Knob with Padlock and Interlock	<b>RD</b>   Red Round Knob	<b>YR</b>   Yellow Front Plate/Red Knob	<b>Description</b>
						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

<b>LB_X</b>   Switch Rating	<b>X</b>   F-Front Mounting R-Rear Mounting	<b>XX</b>   MC-Main Module NC-Neutral Module AC-Auxiliary Module	<b>XXX</b>   20 - 16A to 20A 32 - 25A to 32A 63 - 40A to 63A 80 - 80A 125 - 100A, 125A & 80A
--------------------------------------	--	--	---

<b>LB</b>   Load Break Switch	<b>I</b>   4 hole front mounting	<b>R</b>   Rear Mounting	<b>NC</b>   Neutral Module	<b>32</b>   32A	<b>Description</b>	
						32A
						Neutral Module
						Rear Mounting
						63 A
						Load Break Switch

### Rating Selection Table

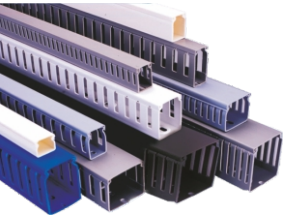


Ampere (A)	Code (□)
16	C
20	D
25	E
32	F
40	G
63	I
80	J
100	K
125	L

\*\*\* **Note** : Please contact nearest E&A branch office.

# Cable Ducts [8538]

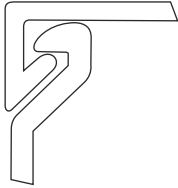
## PVC Cable Ducts

› All ducts are ROHS compliant and FRLS    › Also available in Zero Halogen

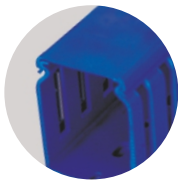
Type A	Description	1 meter				2 meter			
	H x W	Cat. No.(Standard slot Grey)	M.R.P. (₹) Per Unit	Std. Pkg.	Min Order Qty	Cat. No.(Standard slot Grey)	M.R.P. (₹) Per Unit	Std. Pkg.	Min Order Qty
   <p>Specially designed profiles of duct and cover for fast and efficient locking.</p> <p><b>A Type</b></p> <ul style="list-style-type: none"> <li>* Snap fit cover</li> <li>* Easy to remove</li> </ul>	A 15 x 15	WWA1515SG	78	100	100	WWA1515SG2	156	64	64
	A 15 x 25	WWA1525SG	107	100	100	WWA1525SG2	214	64	64
	A 25 x 25	WWA2525SG	128	70	70	WWA2525SG2	256	48	48
	A 30 x 25	WWA3025SG	142	70	70	WWA3025SG2	284	48	48
	A 40 x 30	WWA4030SG	176	75	75	WWA4030SG2	352	32	32
	A 45 x 25	WWA4525SG	181	75	75	WWA4525SG2	362	40	40
	A 45 x 30	WWA4530SG	182	50	50	WWA4530SG2	364	32	32
	A 45 x 45	WWA4545SG	230	50	50	WWA4545SG2	460	18	18
	A 45 x 60	WWA4560SG	277	50	50	WWA4560SG2	554	12	12
	A 60 x 25	WWA6025SG	230	50	50	WWA6025SG2	460	18	18
	A 60 x 45	WWA6045SG	270	50	50	WWA6045SG2	540	18	18
	A 60 x 60	WWA6060SG	320	32	32	WWA6060SG2	640	12	12
	A 60 x 120	WWA60120SG	1088	18	90	WWA60120SG2	2176	8	80
	A 75 x 45	WWA7545SG	335	40	40	WWA7545SG2	670	12	12
	A 75 x 75	WWA7575SG	473	32	32	WWA7575SG2	946	12	12
	A 80 x 80	WWA8080SG	528	25	25	WWA8080SG2	1056	12	12
	A 100 x 100	WWA100100SG	854	18	18	WWA100100SG2	1708	8	40



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.
	B 25 x 25	WWB2525SG	138	70	70	WWB2525SG2	276	36	36
	B 25 x 30	WWB2530SG	148	100	100	WWB2530SG2	296	36	36
	B 25 x 40	WWB2540SG	181	75	75	WWB2540SG2	362	36	36
	B 25 x 45	WWB2545SG	187	75	225	WWB2545SG2	374	36	108
	B 25 x 60	WWB2560SG	237	50	50	WWB2560SG2	474	18	18
	B 25 x 80	WWB2580SG	321	50	50	WWB2580SG2	642	18	18
	B 25 x 100	WWB25100SG	407	25	25	WWB25100SG2	814	18	18
	B 30 x 20	WWB3020UG	181	100	200	WWB3020UG2	362	36	180
	B 30 x 80	WWB3080SG	445	50	200	WWB3080SG2	890	18	90
	B 40 x 40	WWB4040SG	237	50	50	WWB4040SG2	474	18	18
	B 45 x 45	WWB4545SG	245	50	50	WWB4545SG2	490	18	18
	B 40 x 60	WWB4060SG	287	50	50	WWB4060SG2	574	18	18
	B 40 x 80	WWB4080SG	339	50	50	WWB4080SG2	678	18	18
	B 40 x 100	WWB40100SG	426	25	25	WWB40100SG2	852	12	12
	B 45 x 20	WWB4520UG	188	75	225	WWB4520UG2	376	36	180
	B 50 x 100	WWB50100SG	489	30	90	WWB50100SG2	978	12	60
	B 60 x 20	WWB6020UG	256	50	200	WWB6020UG2	512	18	90
	B 60 x 40	WWB6040SG	287	50	50	WWB6040SG2	574	18	90
	B 60 x 60	WWB6060SG	339	50	50	WWB6060SG2	678	12	12
	B 60 x 80	WWB6080SG	441	40	40	WWB6080SG2	882	12	12
	B 60 x 100	WWB60100SG	581	30	30	WWB60100SG2	1162	8	8
	B 72 x 64	WWB7264SG	407	32	96	WWB7264SG2	814	18	90
	B 75 x 75	WWB7575SG	573	32	96	WWB7575SG2	1146	8	40
	B 75 x 100	WWB75100SG	600	25	75	WWB75100SG2	1200	8	40
	B 80 x 40	WWB8040SG	347	50	100	WWB8040SG2	694	12	60
	B 80 x 60	WWB8060SG	459	40	80	WWB8060SG2	918	12	60
	B 80 x 80	WWB8080SG	570	32	32	WWB8080SG2	1140	12	12
	B 80 x 100	WWB80100SG	642	24	24	WWB80100SG2	1284	8	8
	B 100 x 60	WWB10060SG	546	30	30	WWB10060SG2	1092	8	8
	B 100 x 80	WWB10080SG	642	25	25	WWB10080SG2	1284	8	8
	B 100 x 100	WWB100100SG	935	18	18	WWB100100SG2	1870	8	8
	B 120 x 80	WWB12080SG	908	18	90	WWB12080SG2	1816	8	40
	B 150 x 100	WWB150100SG	1167	12	48	WWB150100SG2	2334	4	40
	B 150 x 150	WWB150150SG	2536	8	80	WWB150150SG2	5072	2	40



Non slip cover design of minimum encumbrance and maximum grip



**B Type**

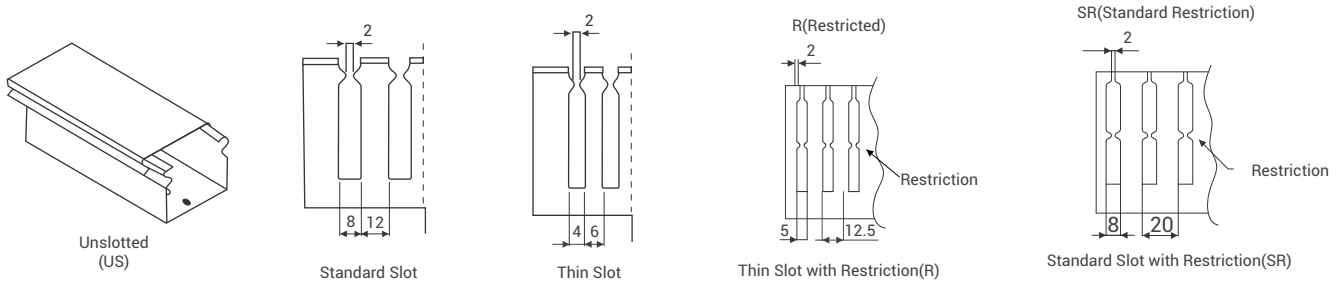
- \* Non - slip cover
- \* Positive locking

**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.

## Covers for FRLS Cable Duct (Cable duct comes with default covers, following are spare offerings)

	Description	Cat. No.	M.R.P. (₹) Per Unit
		Cover for 15 mm A type	CCA15SG
Cover for 25 mm A type		CCA25SG	56
Cover for 30 mm A type		CCA30SG	68
Cover for 45 mm A type		CCA45SG	106
Cover for 60 mm A type		CCA60SG	127
Cover for 75 mm A type		CCA75SG	161
Cover for 80 mm A type		CCA80SG	191
Cover for 100 mm A type		CCA100SG	233
Cover for 25 mm B type		CCB25SG	58
Cover for 30 mm B type		CCB30SG	70
Cover for 40 mm B type		CCB40SG	88
Cover for 45 mm B type		CCB45SG	108
Cover for 50 mm B type		CCB50SG	130
Cover for 60 mm B type		CCB60SG	130
Cover for 72 mm B type		CCB72SG	165
Cover for 75 mm B type		CCB75SG	165
Cover for 80 mm B type		CCB80SG	197
Cover for 100 mm B type		CCB100SG	240
Cover for 120 mm B type	CCB120SG	256	
Cover for 150 mm B type	CCB150SG	300	

### Slotting Styles (A & B Types)



These products are manufactured by

**salzer**

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Products with CAT no. having, with or without, dot as suffix are same.