



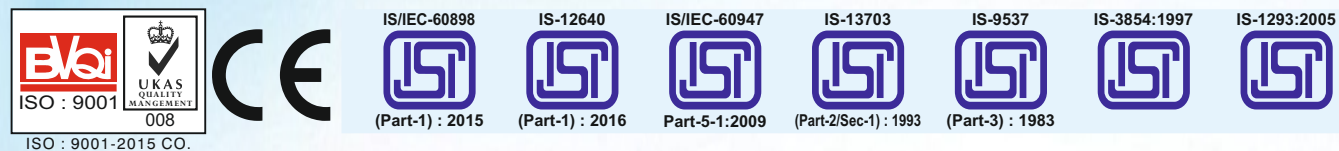
**SG Controls & Switchgear (P) Ltd.** was established in the year 1982 at Delhi as a Small-Scale Industry, manufacturing Industrial Plugs, sockets & Panel Accessories.

Over the years company has been growing at a rapid pace, adding newer products to its Portfolio, viz, MCB, DB, ELCB, RCCB, HRC Fuse Link, Fuse Holders, Change Over Switch, Main Switch, Rotary Switch, Modular Accessories, Ampere Meter, Volt Meter, CTS, Energy Meter & Motor Starter.

This growth has been possible due to the clear vision & dynamic leadership of our **Directors Mr. M.L. Sharma** Today, we are a Multi Product & Multi Locational Company, offering an extensive range of Electrical Wiring Accessories, Circuit Protection Devices, Control & Signaling Devices to the Low Voltage Industrial & Domestic segment of the Market. **SG Control's** Products are tested at CPRI, RTC, ERDA and IIT Mumbai & Have been approved by Leading Institutions in India & Abroad.

An iso 9001-2015 Company, **SG Controls** is poised for a brighter future, supported by its highly qualified & specialist Technical, R & D, Manufacturing, Marketing Team, making its products the preferred brand for the specifiers like Architects, Electrical Consultants, Builders, Industrial & Contracting Professionals & the Trade.

Come ; Join hands with **SG Controls**, the company that sets the Golden Standards !



## OUR PRODUCT



Control & Signaling Devices Ø22.5mm

METER CT, BUZZER, HOOTER, R.F

PENDENT, PUSH BUTTON STATION

LIMIT SWITCH

FOOT SWITCH

Complete Electrical  
Solutions Industrial  
**USE ONLY**   
Marked Products



## ACTUATORS

Description	Colours	Cat No.	Price	Pack
FLUSH KNOB Plastic Body	R,G,Y,BL,B,W	SG-AFPL	50	20
FLUSH KNOB	R,G,Y,BL,B,W	SG-AF	59	20
PROJECTED KNOB	R,G,Y,BL,B	SG-AP	76	20
BOOTED KNOB	R,G,Y,BL,B	SG-AB	93	20
MUSHROOM KNOB	R,G,B	SG-AM	88	10
JUMBO MUSHROOM KNOB	R,G,B	SG-AJM	112	20
MUSHROOM STAY PUT (Press to Lock. Turn to Reset)	RED	SG-AMS	115	10
JUMBO STAY PUT MUSHROOM (Press to Lock. Turn to Reset)	RED	SG-AJMS	183	10
SELECTOR TWO POSITION	BLACK	SG-A2	155	10
SELECTOR THREE POSITION	BLACK	SG-A3	155	10
SELECTOR SPRING RETURN 2 POSITION	BLACK	SG-SR2	196	10
SELECTOR SPRING RETURN 3 POSITION	BLACK	SG-SR3	212	20



## TWIN/LUMINOUS ACTUATOR

TWIN ACTUATOR (FLUSH RED BUTTON)	R,GSG-10	145	20
LUMINOUS TWIN ACTUATOR	R,GSG-TLR	214	10
LUMINOUS TWIN ACTUATOR (Without Resistance)	R,GSG-TL	208	20



## KEY LOCKABLE

KEY SELECTOR TWO POSITION	BLACK	SG-A2K	237	10
KEY SELECTOR THREE POSITION	BLACK	SG-A3K	237	10
KEY MUSHROOM LOCKABLE-OFF (Key removable in unpressed position)	RED	SG-AKM-F	268	10
KEY MUSHROOM LOCKABLE-ON (Key removable in pressed position)	RED	SG-AKM-O	252	10
(Press to Lock. Turn to Reset)	RED	SG-AKM-S	252	10



## PILOT LIGHTS (SUITABLE FOR 220V, 110V, 60V, 48V & 24V (AC/DC))

PILOT LIGHT without resistance	R,G,A,B,Y,C	SG-AL	124	10
PILOT LIGHT with resistance	R,G,A,B,Y,C	SG-AR	130	10



## LED / PILOT / LUMINOUS FLUSH / SELECTOR / BARREL TYPE (suitable for 6V, 12V, 24V, 48V, 60V, 110V, 220V AC / & 440V AC)

LED PILOT LIGHT	R,G,Y	LED-SGAR	164	10
LED PILOT LIGHT	W,B,C	LED-SGAR	237	10
LED LUMINOUS FLUSH KNOB	R,G,Y	LED-SGLFR	175	10
LED LUMINOUS FLUSH KNOB	W,B,C	LED-SGLFR	201	10
LED LUMINOUS SELECTOR KNOB	R,G,Y	LED-SGLSR	259	10
LED LUMINOUS SELECTOR KNOB	W,B,C	LED-SGLS	358	10
LED BARREL TYPE	R,G,Y	LED-SGBR	83	10
LED BARREL TYPE	W,B,C	LED-SGBR	170	10

**Note :** Rs. 16/- Shall be charged extra for Leakage Voltage Glow Protection (LVGP) Circuit fitted in LED indicator modules.



## LED LIGHT 022MM BUZZER TYPE SG-AD22 (220VAC)

Cat No.	Price (Rs.)	Std. Pkg.	(Note Voltage)
SG-AD22-22DS RED/GREEN/YELLOW	64	10/500	12VDC/24VDC/110VAC
SG-AD22-22DS BLUE/WHITE	81	10/500	380VAC/415VAC

## CONTACT BLOCKS

CM/L 9338183

Description	Colours	Cat No.	Price	Pack
CONTACT BLOCK with 1 No.	GREEN	SG-AO	48	50
CONTACT BLOCK with 1 Nc.	RED	SG-AC	48	50



## PUSH BUTTON STATION HEAVY DUTY Aluminium DIE CAST Ip54, IP55, IP65

With Flush Knob & 1 NO or NC Blocks

ONE WAY	GREY	SGPBS-1	446	1
ONE WAY (with stayput)		SGPBS-1S	510	1
TWO WAY	GREY	SGPBS-2	632	1
TWO WAY (with stayput)		SGPBS-2S	692	1
THREE WAY	GREY	SGPBS-3	821	1
FOUR WAY	GREY	SGPBS-4	1052	1
SIX WAY	GREY	SGPBS-6	1573	1
EIGHT WAY	GREY	SGPBS-8	1944	1



## PUSH BUTTON STATION IP54, IP55, IP65 (unbreakable Engineering Plastic-PA-66)

PBS 1	SGPBS-P-1	185
PBS 1 Stay Put	SGPBS-P-1S	248
PBS 2	SGPBS-P-2	296
PBS 2 Stay Put	SGPBS-P-2S	359
PBS 3	SGPBS-P-3	469
PBS 4	SGPBS-P-4	587



## PENDENT PUSH BUTTON STATION HEAVY DUTY Aluminium DIE CAST IP54, IP55, IP65

DIE CAST Aluminium housing with Flush Knob & 1 NO + NC Blocks	Cat No.	Price	Pack	
ONE WAY	GREY	SGPPBS-1	603	1
TWO WAY	GREY	SGPPBS-2	902	1
THREE WAY	GREY	SGPPBS-3	1143	1
FOUR WAY	GREY	SGPPBS-4	1450	1
FIVE WAY	GREY	SGPPBS-5	1755	1
SIX WAY	GREY	SGPPBS-6	2074	1
EIGHT WAY	GREY	SGPPBS-8	2595	1
TEN WAY	GREY	SGPPBS-10	3190	1
TWELVE WAY	GREY	SGPPBS-12	3973	1



## EMPTY BOX FOR PUSH BUTTON STATION HEAVY DUTY Aluminium DIE CAST Ip54, IP55, IP65

ONE WAY	GREY	SG PBSMT-1	384	1
TWO WAY	GREY	SG PBSMT-2	485	1
THREE WAY	GREY	SG PBSMT-3	600	1
FOUR WAY	GREY	SG PBSMT-4	746	1

## ENCLOSURE FOR PUSH BUTTON TYPE EMPTY (Plastic-PA-66)

Cat No.	Price (Rs.)	Std. Pkg.
SGX-1	79	100
SGX-2	84	100
SGX-3	151	75
SGX-4	205	50



## ACCESSORIES

Filament Bulb BA9S - 130V, 48V, 24V		SGBLB	28	100
Spare Lens suitable for Pilot Lights	R,G,A,B,C	SGPL-SL	16	50
Complete Lens				
with metal holder for Pilot Lights	R,G,A,B,C	SGPL-CL	64	10
Complete Lens with metal holder for	R,G,A,B,C	SGLF-CL	72	10
Luminous Selector Knob		SGLF-LSCL	145	10
Spare Boot suitable				
For Booted Actuator		SGAB-SB	32	50
Legend Plate with inscription				
ON, OF, START		SG-LP	12	100
STOP, FORWARD, REVERSE, UP, DOWN, RESET, Adaptor for				
Assembly of 22.0mm in 30.5mm		SGADOP	14	100

**Note :** DC LED/PILOT LIGHT PRICE RS. 11/- EXTRA\* Denotes the various colour of knobs & Lenses \* R-Red, G-Green, A-Amber BL-Black, B-Blue, Y-Yellow, W-White, C-Clear \*

## FOOT SWITCH / Aluminium casting powder coated

Description	Cat No.	Price	Pack	
10A/250V	Foot Switch Big	SG/FSB	2262	1
1 NO + 1 NC	Foot Switch Medium	SG/FSM	669	1
	Foot Switch Small	SG/FSS	593	1

Element for SG/FSB 1NO+1NC FSB-E1 Rs. 181.00/- Element for SG/FSB 2NO+2NC FSB-E2 Rs. 310/-





# HRC FUSE LINKS FOR INDUSTRIAL APPLICATIONS



## Type - SGNS Fuse Link with Staggered Tags 415 V AC Confirm to IS : 13703 IEC 269

Rating Amp.	Cat No.	Std. Pkg Nos.	Unit Price (Rs.)
2	SG-NS 2	20	41
4	SG-NS 4	20	41
6	SG-NS 6	20	41
10	SG-NS 10	20	41
16	SG-NS 16	20	41
20	SG-NS 20	20	41
25	SG-NS 25	20	41
32	SG-NS 32	20	41

## Central Tags (2 hole fixing - Bolted) Confirm to IS : 13703 IEC 269

Rating Amp.	Cat No.	Std. Pkg Nos.	Unit Price (Rs.)
80	SG-TC 80	6	217
100	SG-TC 100	6	217
125	SG-TF 125	6	321
160	SG-TF 160	6	321
200	SG-TF 200	6	321
250	SG-TF 250	6	321
315	SG-TKF 315	6	599

## Type SGTSA - 415V AC Offset Tags (2 hole fixing - Bolted) Confirms to IS : 13703 IEC 269

Rating Amp.	Cat No.	Std. Pkg Nos.	Unit Price (Rs.)
6	SG-TSA 6	6	64
10	SG-TSA 10	6	64
16	SG-TSA 16	6	64
20	SG-TSA 20	6	64
25	SG-TSA 25	6	64
32	SG-TSA 32	6	64
36	SG-TSS 36	6	79
50	SG-TSS 50	6	79
63	SG-TSS 63	6	79
80	SG-TSDS 80	6	145
100	SG-TSDS 100	6	145
125	SG-TSDS 125	6	145
80	SG-TSD 80	6	159
100	SG-TSD 100	6	159
125	SG-TSD 125	6	159
125	SG-TSFP 125	6	255
160	SG-TSFP 160	6	255
200	SG-TSFP 200	6	255

## Central Tags (2 hole fixing - Bolted) Confirm to IS : 13703 IEC 269

Rating Amp.	Cat No.	Std. Pkg Nos.	Unit Price (Rs.)
80	SG-TSDC 80	6	175
100	SG-TSDC 125	6	175
125	SG-TSF 125	6	286
160	SG-TSF 160	6	286
200	SG-TSF 200	6	286
250	SG-TSF 250	6	308
250	SG-TSK 250	6	445
315	SG-TSK 315	3	445
400	SG-TSMS 400	3	786



## Type SGTIA - 660V AC Offset Tags (2 hole fixing - Bolted) Confirms to IS : 13703 IEC 269

Rating Amp.	Cat No.	Std. Pkg Nos.	Unit Price (Rs.)
8	SG-TIA 6	10	80
10	SG-TIA 10	10	80
16	SG-TIA 16	10	80
20	SG-TIA 20	10	80
25	SG-TIA 25	10	80
32	SG-TIA 32	10	80
36	SG-TIS 36	10	91
50	SG-TIS 50	10	91
63	SG-TIS 63	10	91
80	SG-TCP 80	6	209
100	SG-TCP 100	6	209
125	SG-TCP 125	6	237
125	SG-TFP 125	6	321
160	SG-TFP 160	6	321
200	SG-TFP 200	6	321

## Fuse Links Type SG-FR 415V, 50Hz Confirms to IS : 13703 IEC 269

Rating Amp.	Cat No.	Std. Pkg Nos.	Unit Price (Rs.)
2A	SG-FR 2A	20	69
4A	SG-FR 4A	20	69
6A	SG-FR 6A	20	69
8A	SG-FR 8A	20	69
10A	SG-FR 10A	20	69
16A	SG-FR 16A	20	69
20A	SG-FR 20A	20	69
25A	SG-FR 25A	20	69
32A	SG-FR 32A	20	69
40A	SG-FR 40A	20	87
50A	SG-FR 50A	20	87
63A	SG-FR 63A	20	87

## HRC Fuses (DIN Type) Upto 630A, 415V, AC, 50Hz Breaking Capacity 80 kA Confirms to IS : 13703 IEC 269

Size	Ratings Amp.	Cat No.	Std. Pkg (Nos.)	Unit Price (Rs.)
00'	6 AMP	SGF 6	3	248
00'	10 AMP	SGF 10	3	248
00'	16 AMP	SGF 16	3	248
00'	20 AMP	SGF 20	3	248
00'	25 AMP	SGF 25	3	248
00'	32 AMP	SGF 32	3	248
00'	40 AMP	SGF 40	3	248
00'	50 AMP	SGF 50	3	248
00'	63 AMP	SGF 63	3	248
00'	80 AMP	SGF 80	3	248
00'	100 AMP	SGF 100	3	248
00'	125 AMP	SGF 125	3	248
00'	160 AMP	SGF 160	3	307
1'	63 AMP	SGF 63	3	395
1'	80 AMP	SGF 80	3	395
1'	100 AMP	SGF 100	3	395
1'	125 AMP	SGF 125	3	395
1'	160 AMP	SGF 160	3	402
1'	200 AMP	SGF 200	3	420
1'	250 AMP	SGF 250	3	431
1'	315 AMP	SGF 315	3	460
2'	200 AMP	SGF 200	3	469
2'	250 AMP	SGF 250	3	518
2'	315 AMP	SGF 315	3	574
2'	400 AMP	SGF 400	3	627
3'	315 AMP	SGF 315	1	717
3'	400 AMP	SGF 400	1	772
3'	500 AMP	SGF 500	1	830
3'	630 AMP	SGF 630	1	877
3'	800 AMP	SGF 800	1	948

## Moulded Fuse Base & Carrier Enclosed Type Confirms to IS : 13703, IEC 269

Description	Cat No.	Std.	Unit Price
Amp.	Nos.	Pkg	(Rs.)
20 Front Connection	SGH-20	10	106
20 Bus bar Connection	SGB-20	10	132
32 Front Connection	SGH-32	10	195
32 Bus bar Connection	SGB-32	10	202
63 Front Connection	SGH-63	10	260
63 Bus bar Connection	SGB-63	10	330
125 Front Connection	SGH-125	3	685
125 Bus bar Connection	SGB-125	3	750
63 Front Connection	SGRF-63	10	143

## HRC Fuse base open type (BAKELITE)

Rating	Cat No.	Std.	Unit Price
Amp.		Pkg	(Rs.)
125	SGL-125B	3	178
160	SGS-160B	3	190
250	SGS-250B	3	519
400	SGS-400B	3	739
630	SGS-630B	3	1119

## HRC Fuse base open type (DMC)

Rating	Cat No.	Std.	Unit Price
Amp.		Pkg	(Rs.)
125	SGL-125D	3	182
160	SGS-160D	3	210
250	SGS-250D	3	574
400	SGS-400D	3	822
630	SGS-630D	3	1242

## HRC Fuse base open type (PORCELAIN)

Rating	Cat No.	Std.	Unit Price
Amp.		Pkg	(Rs.)
160	SGS-160P	3	210
250	SGS-250P	3	574
400	SGS-400P	3	822
630	SGS-630P	3	1242

## Ammeter's & Voltmeter's

Standard Range	Unit Price (Rs.)		
	Sq. Flush SR-72	Sq. Flush SR-96	Sq. Flush SR-144
Ammeter's any single range upto 50 Amp.	265	315	622
60-75-80-100 Amp.	295	371	646
150-200 Amp.	317	374	670
above 200-1200A	374	477	796
Voltmeter's 15-300V	265	315	622
500-600V	265	315	642

Note : Direct Reading Meters 20% Shall be Charged extra. (60A & Above)

## Moving Coil DC meters

Standard Range	Unit Price (Rs.)		
	Sq. Flush SR-72	Sq. Flush SR-96	Sq. Flush SR-144
1A-30A (With internal Shunt)	545	725	928
40-1500A (Without Shunt)	545	725	928
MILLI AMMETERS			
0-1 to 500mA	645	791	1132
VOLTMETERS			
500V to 600V	399	529	886

## Digital Ammeter, Voltmeter

Standard Range	Unit Price (Rs.)
96X96	Sq. Flush SR-96
Digital Voltmeter (0-1000V)	653
Digital Ammeter 10/5, 20/5	
30/5 (Direct) & All suitable ranges	653
for C.T. Operated Meters (5 to 5000/5)	
Frequency Meter	726

## FORWARD REVERSE UNBREAKABLE WITH HOUSING

Conform to IS : 13947-3 AC-3

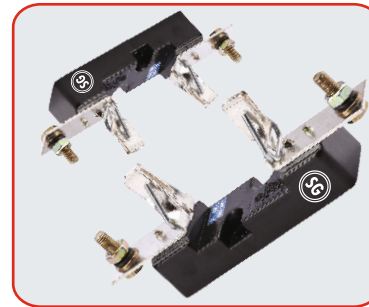
	Amp	Volt	Cat No.	Price
0 1 0 2	20Amp.	440 Volt	SG 20 RF	430



IS-13703  
(Part-2/Sec-1) : 1993



IS-13703  
(Part-2/Sec-1) : 1993



IS-13703  
(Part-2/Sec-1) : 1993








**B.P.L. Type Current Transformers 5VA, 10VA Class 10 as per IS:2705/92  
ABS Moulding upto 600/5A**

Rating	R. BURDEN IN VA	Unit Price Rs.
30, 50, 60, 75, 100, 150, 200 / 5A	15VA	451
30, 50, 60, 75, 100, 150, 200 / 5A	5VA	290
250 / 5A	10VA	300
300 / 5A	10VA	300
400 / 5A	15VA	337
500, 600 / 5A	15VA	364
800 / 5A	15VA	439
1000 / 5A	15VA	454
1200 / 5A	15VA	496
1500, 1600 / 5A	15VA	651
2000, 2500 / 5A	15VA	770
3000 / 5A	15VA	1243
4000 / 5A	15VA	1775
5000 / 5A	15VA	2135

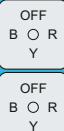


**CAM OPERATED ROTARY SWITCHES**

Switching	Pole	Cat No.	10 Amps. (Rs.)	16 Amps. (Rs.)	25 Amps. (Rs.)	32 Amps. (Rs.)	40 Amps. (Rs.)	63 Amps. (Rs.)
<b>ON-OFF</b> 	1	SG 195	210	219	227	296	399	449
	2	SG 198	245	254	287	356	467	569
	3	SG 197	278	296	366	397	542	757
	4	SG 196	303	313	477	498	603	927
<b>TWO WAY WITH NO OFF</b> 	1	SG 037	261	270	283	347	467	498
	2	SG 038	302	313	329	425	647	688
	3	SG 039	365	397	439	534	809	894
	4	SG 040	447	468	534	669	948	1081
<b>TWO WAY WITH OFF</b> 	1	SG 151	267	280	296	320	452	603
	2	SG 152	294	313	423	439	620	912
	3	SG 153	381	417	585	669	756	1220
	4	SG 154	450	484	809	843	912	1508
<b>THREE WAY WITH OFF</b> 	1	SG 060	347	365	422	430	698	770
	2	SG 080	399	423	423	469	688	844
	3	SG 100	423	604	685	714	978	1271
	4	SG 131	603	722	827	926	1321	1543
<b>FOUR WAY WITH NO OFF</b> 	1	SG 050	351	359	399	417	655	825
	2	SG 070	417	431	484	534	742	958
	3	SG 090	451	656	762	859	1011	1338
	4	SG 121	605	774	926	998	1339	1680

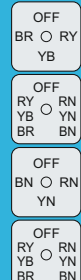


**AMMETER SELECTOR SWITCHES**

Switching	Pole	Type	Description	Price
	3	SG 10 Amp	To read current through	233
	3	SG 6 Amp	CT's in each Phase and with OFF	199
	3	SG 10 Amp	Direct Reading Ammeter	771
	3	SG 16 Amp	Selector Switches	813
	3	SG 25 Amp	Without CT's	931



**V.S.S AND A.S.S. (SLEEK TYPE) VOLTMETER SELECTOR SWITCHES**

Switching	Pole	Type	Description	Price
	3	SG 10 Amp	Voltage between Phase with OFF	207
	3	SG 6 Amp	-do-	152
	3	SG 10 Amp	Voltage between Phase to Phase and Phase to neutral with OFF	469
	3	SG 6 Amp	-do-	287
	3	SG 6 Amp	Voltage between Phase to neutral with OFF	274
	3	SG 10 Amp	Voltage between Phase to Phase and Phase to neutral with OFF	469

























## FORWARD REVERSE SWITCH CAM OPERATED



Amp.	16 Amp.	25 Amp.	32 Amp.	40 Amp.	63 Amp.
Cat No.	SG 211	SG 211	SG 211	SG 211	SG 211
Price (Rs.)	441	459	528	1224	1562

Note : Housing also available for reverse-forward switch SG-211 (upto 32A), MRP for Housing Rs. 228/- Extra.

## SWITCHES & AMPS.

Switching	Pole	Cat No.	Price (Rs.)	Switching	Pole	Cat No.	Price (Rs.)
<b>ON-OFF</b> 	1	SG 001	104	<b>7 WAY WITH OFF</b> 	1	SG 064	268
	2	SG 002	130		2	SG 084	464
	3	SG 003	141		3	SG 104	620
	4	SG 004	170				
<b>2 WAY WITH NO OFF</b> 	1	SG 037	130	<b>7 WAY WITH NO OFF</b> 	1	SG 053	268
	2	SG 038	169		2	SG 073	468
	3	SG 039	202		3	SG 093	643
	4	SG 040	254				
<b>2 WAY WITH OFF</b> 	1	SG 025	132	<b>8 WAY WITH NO OFF</b> 	1	SG 054	278
	2	SG 026	170		2	SG 074	503
	3	SG 027	202		3	SG 094	686
	4	SG 028	255				
<b>3 WAY WITH NO OFF</b> 	1	SG 049	147	<b>8 WAY WITH OFF</b> 	1	SG 065	308
	2	SG 069	200		2	SG 085	509
	3	SG 089	306				
	4	SG 120	375				
<b>3 WAY WITH OFF</b> 	1	SG 060	149	<b>9 WAY WITH NO OFF</b> 	1	SG 055	328
	2	SG 080	205		2	SG 075	547
	3	SG 100	308				
	4	SG 131	380				
<b>4 WAY WITH NO OFF</b> 	1	SG 050	147	<b>9 WAY WITH OFF</b> 	1	SG 066	327
	2	SG 070	238		2	SG 086	618
	3	SG 090	219				
	4	SG 121	445				
<b>4 WAY WITH OFF</b> 	1	SG 061	183	<b>10 WAY WITH OFF</b> 	1	SG 056	346
	2	SG 081	299		2	SG 076	596
	3	SG 101	422				
	4	SG 132	497				
<b>5 WAY WITH NO OFF</b> 	1	SG 051	199	<b>10 WAY WITH NO OFF</b> 	1	SG 067	547
	2	SG 071	342		2	SG 087	69
	3	SG 091	468				
<b>5 WAY WITH OFF</b> 	1	SG 062	207	<b>11 WAY WITH NO OFF</b> 	1	SG 057	390
	2	SG 082	340		2	SG 077	677
	3	SG 102	493				
<b>6 WAY WITH NO OFF</b> 	1	SG 052	207	<b>11 WAY WITH OFF</b> 	1	SG 068	390
	2	SG 072	393		2	SG 088	684
	3	SG 092	521				
<b>6 WAY WITH OFF</b> 	1	SG 063	269	<b>12 WAY WITH NO OFF</b> 	1	SG 058	397
	2	SG 083	464		2	SG 078	728
	3	SG 103	621				



## HOOTER, BUZZER, OIL TIGHT LIMIT SWITCH TYPE SGL

### INDUSTRIAL HOOTER & SOLID STATE BUZZER RANGE - 50 MTR., SOUND LEVEL : 95DB - 120 DB

DESCRIPTION	CAT NO.	PRICE	PACK
INDUSTRIAL HOOTER AC			
FOR : 220V AC	SG-IH-1	640	1
110V AC	SG-IH-2	640	1
24V AC	SG-IH-3	640	1
INDUSTRIAL HOOTER DC			
FOR : 220V DC	SG-IH-1D	640	1
110V DC	SG-IH-2D	640	1
48V DC	SG-IH-3D	640	1
24V DC	SG-IH-4D	640	1
SOLID STATE BUZZER AC Three Tone			
12V AC	SGB-12A	610	1
24V AC	SGB-24A	610	1
48V AC	SGB-48A	610	1
110V AC	SGB-110A	610	1
220V AC	SGB-220A	610	1
440V AC	SGB-440A	610	1
SOLID STATE BUZZER DC			
12V DC to 220V DC	SGB-120	610	1



## OIL TIGHT LIMIT SWITCH TYPE SGL

### STANDARD OIL TIGHT LIMIT SWITCH TYPE SGL

DESCRIPTION	CAT NO.	PRICE
STANDARD OIL TIGHT LIMIT SWITCH TYPE SGL WITH 1 NO + 1 NC CONTACTS		
Roller Lever 38 mm long with 19 mm Dia. 8 mm wide Metal Roller	SGL-1	715
Roller Lever 76.2 mm long with 19 mm Dia. 8 mm wide Metal Roller	SGL-2	715
Adjustable Roller Lever from 32 mm to 82.5 mm with 19 mm Dia. 8 mm wide Metal Roller	SGL-A	715
Top Push Roller Operated with 11.1 mm Dia. 4 mm wide Metal Roller	SGL-TPR	715
Top Push Button Operated Adjustable upto 8 mm	SGL-TPBA	715
General Purpose Angular Roller Limit Switch	SGL-GS	398



### LIMIT SWITCHES WITH 2 CONTACTS (OPEN TYPE)

With push-rod and Plastic Protective cover

ARRANGEMENT	CONTACT	CAT NO.	PRICE
Normal	1NO 1NC	SGS 3020-0A	156
Snap Action	1NO 1NC	SGS 3020-1A	175

### SGME Limit Switch

Cat No.	Price (Rs.)
SGME 8104	438
SGME 8108	438
SGME 8111	438
SGME 8112	438

Cat No.	Price (Rs.)
SGME 8107	448
SGME 8122	448
SGME 8166	448
SGME 8169	448
SGME 9101	448





## INDUSTRIAL HEAVY DUTY PLUG & SOCKETS

### METAL CLAD PLUGS, SOCKETS

DESCRIPTION	CAT NO.	PRICE	PACK
<b>250V, 2 POLE &amp; EARTH</b>			
10 Amp. Plug	SGP 1	122	30
10 Amp. Socket with Cap	SGS 1	127	30
20 Amp. Plug	SGP 2	140	20
20 Amp. Socket with Cap	SGS 2	150	20
<b>440V, 3POLE &amp; EARTH</b>			
20 Amp. Plug	SGP 3	179	20
20 Amp. Socket with Cap	SGS 3	193	20
<b>30 Amp. Plug</b>	SGP 4	375	10
<b>30 Amp. Socket with Cap</b>	SGS 4	410	10
<b>63 Amp. 440V Metalclad Plug</b>	SGP-63	2127	01
<b>63 Amp. 440V Metalclad Socket</b>	SGS-63	2247	01



### S.S. TYPE PLUG & SOCKET UPTO 12 PIN 32 A-500V IP55, IP65

	3 PIN	4 PIN	5 PIN	12 PIN
<b>PLUG</b>	508	539	575	1023
<b>SOCKET</b>	508	539	575	1023

**NEW :** Empty box for S.S. TYPE PLUG & SOCKET Rs. 1403/-

### PLUG & SOCKET SHEET STEEL ENCLOSURES

Powder Coating with Neutral Link (without MCB) Plug & Socket

Amp. Rating	VOLT	CAT NO.	PRICE
10 Amp.	250V	SG-PS/SP	602
20 Amp.	250V	SG-PS/SP2	677
20 Amp.	440V	SG-PS/TP2	1245
30 Amp.	440V	SG-PS/TP3	1587
63 Amp.	440V	SG-PS/TP63	5317
63 Amp. ACMT Box			1465
Powder Coating with Neutral Link without MCB			



## PLUG

Cat No.	IP	AMP/PIN	DESCRIPTION	PRICE (Rs.)
SGP013	Ip44	16A 3P	Plug	107
SGP025	IP44	32A 5P	Plug	266
SGP0352	IP44	63A 5P	Plug	2037



## SOCKET

Cat No.	IP	AMP/PIN	DESCRIPTION	PRICE (Rs.)
SGS213	IP44	16A 3P	Socket Straight	120
SGS313	IP44	16A 3P	Socket Panel Mount	141
SGS113	IP44	16A 3P	Wall Mount Socket	160
SGS225	IP44	32A 5P	Socket Straight	293
SGS325	IP44	32A 5P	Socket Panel Mount	315
SGS125	IP44	32A 5P	Wall Mount Socket	327
SGS2352	Ip65	63A 5P	Socket Straight	2634
SGS4352	IP65	63A 5P	Socket Panel Mount	2237
SGS1352	IP65	63A 5P	Wall Mount Socket	2475



## SG COOLING FANS with heavy duty copper winding

CAT NO.	SIZE IN"/MM	TYPE	PRICE
SGCF 1	4"(120X120X38MM)	SQUARE	430
SGCF 2	6"(150X150X50MM)	SQUARE	1118
SGCF 3	8"(200X200X60MM)	ROUND	1936



## SG COIL with heavy duty copper winding

CAT NO.	ITEM	PRICE
SGC 1	COIL 25A TO 32 AMP	251
SGC 2	COIL 9A TO 16 AMP	196



## CONTACTOR

CAT NO.	AMP	PRICE (Rs.)	Packing
SGLC 1-D09	9AMP	584	12
SGLC 1-D12	12AMP	603	12
SGLC 1-D18	18AMP	662	12
SGLC 1-D25	25AMP	1009	10
SGLC 1-D32	32AMP	1256	10
SGLC 1-D40	40AMP	2185	1
SGLC 1-D50	50AMP	2377	1
SGLC 1-D65	65AMP	2960	1



## RESIDUAL CURRENT CIRCUIT BREAKER (RCCB)

Confirm to IS : 12640-Pt-1 : 2000 240/415V Hz with 10 KA Short Circuit withstand Capacity

Rating Amp.	Cat No.	30mA (2 Pole Rs.)	30mA (4 Pole Rs.)	100/300mA (2 Pole Rs.)	100/300mA (4 Pole Rs.)
25	SGELR-25	1554	1809	1524	1745
40	SGELR-40	1617	1904	1584	1807
63	SGELR-63	1745	2284	1903	2095
100	SGELR-100	1889	2538	2113	2327



## MCB

### "C" Series\_Motor Circuit (Confirm to IS : 8828-1996 IEC)

Rating Amp.	SP Price	SP-N Price	DP Price	TP Price	TP-N Price	FP Price
0.5-5	160	431	492	700	967	983
6-32	112	370	402	605	833	843
40	188	485	521	860	1047	1080
63	216	546	596	970	1167	1217



### ISOLATOR'S (240/415V, 50Hz. AC) IS : 13947-3

Rating Amp.	SP Price	DP Price	TP Price	FP Price
40	118	297	438	603
63	148	333	550	670
100	186	407	654	776



## MCB ENCLOSURES

(Sheet steel, powder coated for SG MCB's)

No. of Pole	Cat No.	Price
1	SGDBS-1	160
2	SGDBS-2	160
3	SGDBS-3	213
4	SGDBS-4	213

## MCB ENCLOSURES

MCB Enclosures (for Cutouts) Plastic Enclosures Fited with Din Rail for MCB'S

No. of Pole	Cat No.	Price
1 & 2	SGPD 1 & 2	63
3 & 4	SGPD 3 & 4	109

## MCB's DISTRIBUTION BOARDS

(Sheet Steel, Phosphatised, Powder Coated Dbs with Bus Bar, Neutral Link Earth Bar & Din Rail (Confirm to IS : 13032-1991 BS : 5486-1986 for MCB's)

SINGLE PHASE No. OF Ways	SINGLE DOOR		DOUBLE DOOR	
	Cat No.	Price	Cat No.	Price
4	SPN-SD-4	318	SPN-DD-4	638
6	SPN-SD-6	356	SPN-DD-6	719
8	SPN-SD-8	420	SPN-DD-8	1057
10	SPN-SD-10	490	SPN-DD-10	1112
12	SPN-SD-12	547	SPN-DD-12	1189
16	SPN-SD-16	739	SPN-DD-16	1404



THREE PHASE No. OF Ways	SINGLE DOOR		DOUBLE DOOR	
	Cat No.	Price	Cat No.	Price
4	TPN-SD-4	1111	TPN-DD-4	1851
6	TPN-SD-6	1189	TPN-DD-6	2212
8	TPN-SD-8	1351	TPN-DD-8	2455
12	TPN-SD-12	1778	TPN-DD-12	3323

## SGNE MOULDING CASE CIRCUIT BREAKER

Current Rating	Cat No.	Price (Rs.) 10KA (3 POLE)	Price (Rs.) 10KA (3 POLE)
100 A	SGHNE-100	1586	3990
125 A	SGHNE-125	2031	4589
200 A	SGHNE-200	4401	6876
250 A	SGHNE-250	6238	11626



## MCCB

SG - Moulded Case Circuit Breaker (M.C.C.B) 415V AC (Confirm to IEC : 947/IS-13947-II)

Current Rating	Cat No.	Price (Rs.) 10KA (3 POLE)	Price (Rs.) 25KA (3 POLE)	Price (Rs.) 35KA (3 POLE)
63A, 80A & 100A	SGMC-100	1841	3732	5684
125 A	SGMC-125	2374	4290	5684
160 A	SGMC-160	4887	6109	9258
200 A	SGMC-200	5143	6428	9745
250 A	SGMC-250	7294	10870	14785
400 A	SGMC-400		13522	17675
630 A	SGMC-630		20745	24083



MCCB Box with Sheet Enclosure, Powder Coated Suitable for 100A/200A, IP-45, IP-67

Current Rating	Cat No.	Size	Price (Rs.)
100/200A	SGMCE-1	305x254x142	1349

