



SG

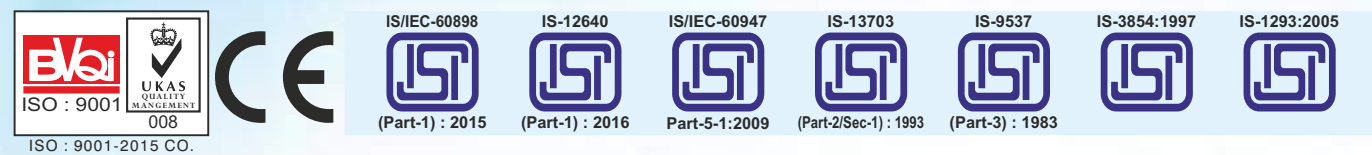
SG Controls & Switchgear (P) Ltd. was established in the year 1982 at Delhi as a Small-Scale Industry, manufacturing Industrial Plugs, sockets & Panel Accessories.

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	67	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	98	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, W,B,C	LED-SGLFR	204	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 No.	RED	SG-AC	48	50



PUSH BUTTON STATION HEAVY DUTY Aluminium DIE CAST With Push Button & Elements IP54, IP55, IP65

With Flush Knob & 1 NO or NC Blocks

ONE WAY	GREY	SGPBS-1	468	1
ONE WAY (with stayput)		SGPBS-1S	535	1
TWO WAY	GREY	SGPBS-2	664	1
TWO WAY (with stayput)		SGPBS-2S	720	1
THREE WAY	GREY	SGPBS-3	862	1
FOUR WAY	GREY	SGPBS-4	1105	1
SIX WAY	GREY	SGPBS-6	1652	1
EIGHT WAY	GREY	SGPBS-8	2041	1



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

PBS 1	SGPBS-P-1	207
PBS 1 Stay Put	SGPBS-P-1S	278
PBS 2	SGPBS-P-2	311
PBS 2 Stay Put	SGPBS-P-2S	402
PBS 3	SGPBS-P-3	525
PBS 4	SGPBS-P-4	657



PENDENT PUSH BUTTON STATION HEAVY DUTY Aluminium DIE CAST With Push Button & Elements IP54, IP55, IP65

DIE CAST Aluminium housing with Flush Knob & 1 NO + NC Blocks	Cat No.	Price	Pack
ONE WAY	SGPPBS-1	663	1
TWO WAY	SGPPBS-2	992	1
THREE WAY	SGPPBS-3	1257	1
FOUR WAY	SGPPBS-4	1595	1
FIVE WAY	SGPPBS-5	1930	1
SIX WAY	SGPPBS-6	2281	1
EIGHT WAY	SGPPBS-8	2854	1
TEN WAY	SGPPBS-10	3509	1
TWELVE WAY	SGPPBS-12	4370	1



EMPTY BOX FOR PUSH BUTTON STATION HEAVY DUTY Aluminium DIE CAST IP54, IP55, IP65

ONE WAY	GREY	SG PBSMT-1	403	1
TWO WAY	GREY	SG PBSMT-2	509	1
THREE WAY	GREY	SG PBSMT-3	630	1
FOUR WAY	GREY	SG PBSMT-4	783	1

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

Cat No.	Price (Rs.)	Std. Pkg.
SGX-1	87	100
SGX-2	92	100
SGX-3	166	75
SGX-4	225	50

ACCESSORIES

Filament Bulb BA9S - 130V, 48V, 24V		SGBLB	31	100
Spare Lens suitable for Pilot Lights	R,G,A,B,C	SGPL-SL	18	50
Complete Lens with metal holder for Pilot Lights	R,G,A,B,C	SGPL-CL	70	10
Complete Lens with metal holder for Luminous Selector Knob	R,G,A,B,C	SGLF-CL	79	10
Spare Boot suitable for Booted Actuator		SGLF-LSCL	159	10
Legend Plate with inscription ON, OF, START		SGAB-SB	35	50
STOP, FORWARD, REVERSE, UP, DOWN, RESET, Adoptor for Assembly of 22.0mm in 30.5mm		SG-LP	13	100
		SGADOP	15	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	2488	1
1 NO + 1 NC Foot Switch Medium	SG/FSM	709	1
Foot Switch Small	SG/FSS	629	1

Element for SG/FSB 1NO+1NC FSB-E1 Rs. 199.00/- Element for SG/FSB 2NO+2NC FSB-E2 Rs. 341/-





HRC FUSE LINKS FOR INDUSTRIAL APPLICATIONS

HRC FUSE LINKS 2 AMP to 630 AMP With



(Part-2/Sec-1) : 1993



(Part-2/Sec-1) : 1993



(Part-2/Sec-1) : 1993



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	102
10	SG-TIA 10	10	102
16	SG-TIA 16	10	102
20	SG-TIA 20	10	102
25	SG-TIA 25	10	102
32	SG-TIA 32	10	102
36	SG-TIS 36	10	110
50	SG-TIS 50	10	110
63	SG-TIS 63	10	110
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

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	49
4	SG-NS 4	20	49
6	SG-NS 6	20	49
10	SG-NS 10	20	49
16	SG-NS 16	20	49
20	SG-NS 20	20	49
25	SG-NS 25	20	49
32	SG-NS 32	20	49

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	227
100	SG-TC 100	6	227
125	SG-TF 125	6	337
160	SG-TF 160	6	337
200	SG-TF 200	6	337
250	SG-TF 250	6	337
315	SG-TKF 315	6	629

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	70
10	SG-TSA 10	6	70
16	SG-TSA 16	6	70
20	SG-TSA 20	6	70
25	SG-TSA 25	6	70
32	SG-TSA 32	6	70
36	SG-TSS 36	6	87
50	SG-TSS 50	6	87
63	SG-TSS 63	6	87
80	SG-TSDS 80	6	159
100	SG-TSDS 100	6	159
125	SG-TSDS 125	6	159
80	SG-TSD 80	6	175
100	SG-TSD 100	6	175
125	SG-TSD 125	6	175
125	SG-TSFP 125	6	280
160	SG-TSFP 160	6	280
200	SG-TSFP 200	6	280

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	184
100	SG-TSDC 125	6	184
125	SG-TSF 125	6	300
160	SG-TSF 160	6	300
200	SG-TSF 200	6	300
250	SG-TSF 250	6	323
250	SG-TSK 250	6	467
315	SG-TSK 315	3	467
400	SG-TSMS 400	3	825

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	120
20 Bus bar Connection	SGB-20	10	157
32 Front Connection	SGH-32	10	215
32 Bus bar Connection	SGB-32	10	234
63 Front Connection	SGH-63	10	302
63 Bus bar Connection	SGB-63	10	375
125 Front Connection	SGH-125	3	782
125 Bus bar Connection	SGB-125	3	880

HRC Fuse base open type (BAKELITE)

Rating	Cat No.	Std.	Unit Price
Amp.		Pkg	(Rs.)
125	SGL-125B	3	186
160	SGS-160B	3	200
250	SGS-250B	3	600
400	SGS-400B	3	870
630	SGS-630B	3	1400

HRC Fuse base open type (DMC)

Rating	Cat No.	Std.	Unit Price
Amp.		Pkg	(Rs.)
125	SGL-125D	3	199
160	SGS-160D	3	228
250	SGS-250D	3	648
400	SGS-400D	3	934
630	SGS-630D	3	1774

HRC Fuse base open type (PORCELAIN)

Rating	Cat No.	Std.	Unit Price
Amp.		Pkg	(Rs.)
160	SGS-160P	3	239
250	SGS-250P	3	680
400	SGS-400P	3	981
630	SGS-630P	3	1863

Ammeter's & Voltmeter's

Standard Range	Unit Price (Rs.)	
	Sq. Flush SR-72	Sq. Flush SR-96
Ammeter's any single range upto 50 Amp.	194	333
60-75-80-100 Amp.	221	371
150-200 Amp.	250	374
above 200-1200A	270	477
Voltmeter's 15-300V	194	333
500-600V	194	333

Digital Ammeter, Voltmeter

Standard Range	Unit Price (Rs.)
96X96	Sq. Flush SR-96
Digital Voltmeter (0-1000V)	590
Digital Ammeter 10/5, 20/5	
30/5 (Direct) & All suitable ranges	590
for C.T. Operated Meters (5 to 5000/5)	
Frequency Meter	710

REVERSE FORWARD HEAVY DUTY WITH HOUSING

Conform to IS : 13947-3 AC-3

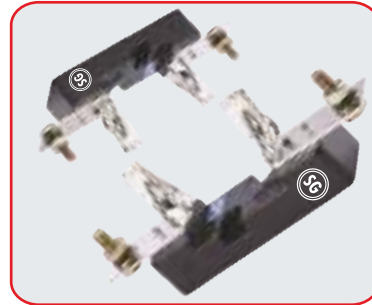
0	Amp	Volt	Cat No.	Price
1 0 2	20Amp.	440 Volt	SG 20 RF	465



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	319
250 / 5A	10VA	331
300 / 5A	10VA	331
400 / 5A	15VA	371
500, 600 / 5A	15VA	401
800 / 5A	15VA	483
1000 / 5A	15VA	499
1200 / 5A	15VA	545
1500, 1600 / 5A	15VA	716
2000, 2500 / 5A	15VA	847
3000 / 5A	15VA	1367
4000 / 5A	15VA	1952
5000 / 5A	15VA	2348



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.)
ON-OFF OFF ON ○ ON OFF	1	SG 195	220	230	238	311	419	471
	2	SG 198	257	267	301	374	490	597
	3	SG 197	292	311	384	417	569	795
	4	SG 196	318	329	501	523	633	973
TWO WAY WITH NO OFF 1 2 ○ 2 1	1	SG 037	274	283	297	364	490	523
	2	SG 038	317	329	345	446	679	722
	3	SG 039	383	417	461	561	849	939
	4	SG 040	469	491	561	702	995	1135
TWO WAY WITH OFF OFF 1 ○ 2 OFF	1	SG 151	280	294	311	336	475	633
	2	SG 152	309	329	444	461	651	958
	3	SG 153	400	438	614	702	794	1281
	4	SG 154	472	508	849	885	958	1583
THREE WAY WITH OFF OFF 3 ○ 1 2	1	SG 060	364	383	443	451	733	808
	2	SG 080	419	444	468	492	722	886
	3	SG 100	444	634	719	750	1027	1335
	4	SG 131	633	758	868	972	1387	1620
FOUR WAY WITH NO OFF 1 4 ○ 2 3	1	SG 050	369	377	419	438	688	866
	2	SG 070	438	453	508	561	779	1006
	3	SG 090	474	689	800	902	1062	1405
	4	SG 121	635	813	972	1048	1406	1764



AMMETER SELECTOR SWITCHES

Switching	Pole	Type	Description	Price
OFF B ○ R Y	3	SG 10 Amp	To read current through	233
	3	SG 6 Amp	CT's in each Phase and with OFF	199
OFF B ○ R Y	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
OFF BR ○ RY YB	3	SG 10 Amp	Voltage between Phase with OFF	207
	3	SG 6 Amp	-do-	155
OFF RY ○ RN YB ○ YN BR ○ BN	3	SG 10 Amp	Voltage between Phase to Phase and Phase to neutral with OFF	469
	3	SG 6 Amp	-do-	287
OFF BN ○ RN YN	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

























REVERSE FORWARD 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.)	459	477	593	1285	1640

Note : Housing also available for reverse-forward switch SG-211 (upto 32A), MRP for Housing Rs. 237/- Extra.

SWITCHES & AMPS.

Switching	Pole	Cat No.	Price (Rs.)	Switching	Pole	Cat No.	Price (Rs.)
ON-OFF 	1	SG 001	122	7 WAY WITH OFF 	1	SG 064	268
	2	SG 002	137		2	SG 084	464
	3	SG 003	152		3	SG 104	620
	4	SG 004	196				
2 WAY WITH NO OFF 	1	SG 037	130	7 WAY WITH NO OFF 	1	SG 053	268
	2	SG 038	169		2	SG 073	468
	3	SG 039	202		3	SG 093	643
	4	SG 040	254				
2 WAY WITH OFF 	1	SG 025	139	8 WAY WITH NO OFF 	1	SG 054	278
	2	SG 026	175		2	SG 074	503
	3	SG 027	207		3	SG 094	686
	4	SG 028	255				
3 WAY WITH NO OFF 	1	SG 049	147	8 WAY WITH OFF 	1	SG 065	308
	2	SG 069	200		2	SG 085	509
	3	SG 089	306				
	4	SG 120	375				
3 WAY WITH OFF 	1	SG 060	149	9 WAY WITH NO OFF 	1	SG 055	328
	2	SG 080	205		2	SG 075	547
	3	SG 100	308				
	4	SG 131	380				
4 WAY WITH NO OFF 	1	SG 050	147	9 WAY WITH OFF 	1	SG 066	327
	2	SG 070	238		2	SG 086	618
	3	SG 090	219				
	4	SG 121	445				
4 WAY WITH OFF 	1	SG 061	183	10 WAY WITH OFF 	1	SG 056	346
	2	SG 081	299		2	SG 076	596
	3	SG 101	422				
	4	SG 132	497				
5 WAY WITH NO OFF 	1	SG 051	199	10 WAY WITH NO OFF 	1	SG 067	547
	2	SG 071	342		2	SG 087	69
	3	SG 091	468				
5 WAY WITH OFF 	1	SG 062	207	11 WAY WITH NO OFF 	1	SG 057	390
	2	SG 082	340		2	SG 077	677
	3	SG 102	493				
6 WAY WITH NO OFF 	1	SG 052	207	11 WAY WITH OFF 	1	SG 068	390
	2	SG 072	393		2	SG 088	684
	3	SG 092	521				
6 WAY WITH OFF 	1	SG 063	269	12 WAY WITH NO OFF 	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	425



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	172
Snap Action	1NO 1NC	SGS 3020-1A	192



SGME Limit Switch

Cat No.	Price (Rs.)
SGME 8104	482
SGME 8108	482
SGME 8111	482
SGME 8112	482

Cat No.	Price (Rs.)
SGME 8107	493
SGME 8122	493
SGME 8166	493
SGME 8169	493
SGME 9101	493

INDUSTRIAL HEAVY DUTY PLUG & SOCKETS

METAL CLAD PLUGS, SOCKETS

DESCRIPTION	CAT NO.	PRICE	PACK
250V, 2 POLE & EARTH			
10 Amp. Plug	SGP 1	130	30
10 Amp. Socket with Cap	SGS 1	137	30
20 Amp. Plug	SGP 2	150	20
20 Amp. Socket with Cap	SGS 2	160	20
440V, 3POLE & EARTH			
20 Amp. Plug	SGP 3	189	20
20 Amp. Socket with Cap	SGS 3	203	20
30 Amp. Plug	SGP 4	400	10
30 Amp. Socket with Cap	SGS 4	430	10
63 Amp. 440V Metalclad Plug	SGP-63	2350	01
63 Amp. 440V Metalclad Socket	SGS-63	2480	01



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

	3 PIN	4 PIN	5 PIN	12 PIN
PLUG	559	593	632	1125
SOCKET	559	593	632	1125

NEW : Empty box for S.S. TYPE PLUG & SOCKET Rs. 1543/-

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	662
20 Amp.	250V	SG-PS/SP2	745
20 Amp.	440V	SG-PS/TP2	1369
30 Amp.	440V	SG-PS/TP3	1746
63 Amp.	440V	SG-PS/TP63	6441
63 Amp. ACMT Box Powder Coating with Neutral Link without MCB			1611



PLUG

Cat No.	IP	AMP/PIN	DESCRIPTION	PRICE (Rs.)
SGP013	Ip44	16A 3P	Plug	253
SGP025	IP44	32A 5P	Plug	508
SGP0352	IP44	63A 5P	Plug	2037



SOCKET

Cat No.	IP	AMP/PIN	DESCRIPTION	PRICE (Rs.)
SGS213	IP44	16A 3P	Socket Straight	398
SGS313	IP44	16A 3P	Socket Panel Mount	309
SGS113	IP44	16A 3P	Wall Mount Socket	512
SGS225	IP44	32A 5P	Socket Straight	647
SGS325	IP44	32A 5P	Socket Panel Mount	602
SGS125	IP44	32A 5P	Wall Mount Socket	676
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	473
SGCF 2	6"(150X150X50MM)	SQUARE	1230
SGCF 3	8"(200X200X60MM)	ROUND	2130



RESIDUAL CURRENT CIRCUIT BREAKER (RCCB) With

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	1678	1954	1646	1885
40	SGELR-40	1746	2056	1711	1952
63	SGELR-63	1885	2467	2055	2263
100	SGELR-100	2040	2741	2282	2513



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	170	457	522	742	1025	1042
6-32	119	392	426	641	883	894
40	199	514	552	912	1110	1145
63	229	579	632	1028	1237	1290



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

Rating Amp.	SP Price	DP Price	TP Price	FP Price
40	125	315	464	639
63	157	353	583	710
100	197	431	693	823



MCB ENCLOSURES

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

No. of Pole	Cat No.	Price
1	SGDBS-1	173
2	SGDBS-2	173
3	SGDBS-3	230
4	SGDBS-4	230

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	68
3 & 4	SGPD 3 & 4	118

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	343	SPN-DD-4	689
6	SPN-SD-6	385	SPN-DD-6	777
8	SPN-SD-8	454	SPN-DD-8	1142
10	SPN-SD-10	529	SPN-DD-10	1201
12	SPN-SD-12	591	SPN-DD-12	1284
16	SPN-SD-16	798	SPN-DD-16	1516



THREE PHASE No. OF Ways	SINGLE DOOR		DOUBLE DOOR	
	Cat No.	Price	Cat No.	Price
4	TPN-SD-4	1200	TPN-DD-4	1999
6	TPN-SD-6	1284	TPN-DD-6	2389
8	TPN-SD-8	1459	TPN-DD-8	2651
12	TPN-SD-12	1920	TPN-DD-12	3589

SGNE MOULDING CASE CIRCUIT BREAKER

Current Rating	Cat No.	Price (Rs.) 10KA (3 POLE)	Price (Rs.) 10KA (3 POLE)
100 A	SGHNE-100	1745	4389
125 A	SGHNE-125	2234	5048
200 A	SGHNE-200	4841	7564
250 A	SGHNE-250	6862	12789



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	2025	4105	6252
125 A	SGMC-125	2611	4719	6252
160 A	SGMC-160	5376	6720	10184
200 A	SGMC-200	5657	7071	10719
250 A	SGMC-250	8023	11957	16263
400 A	SGMC-400		14874	19442
630 A	SGMC-630		22819	26491



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	1484

