

Domestic & Industrial Switchgear



PRICE LIST w.e.f. 2nd Nov. 2011

Distribution Boards

Electrical energy has brought along with it a lot of conveniences, beyond imagination. Its consumption be it in domestic, commercial or industrial applications has increased manifold, thereby creating a need for a scientific & effective medium of distribution. Standard provides a wide range of compact, elegant & easy to fit DBs with unique features like Masking (Cement & water guard), flexibility during installation, Reversible door and Weatherproof designing incorporating perfect fitting gaskets to ensure safety upto IP55 category.

Consumer Unit, SQVE Series double door, SPN, TPN (Horizontal & Vertical), Powerline, Per Phase Isolation (PPI), Phase Selector, 7 Segment, MCB Sheet Steel Enclosures, Plastic Enclosures, Pre Wired, Plug & Sockets, MCCB Enclosures



CONTENT

Domestic Products (DP)	04
Industrial Products (IP)	10
Conventional Products (CP)	28



Domestic Product (DP)

CONTENT

Domestic Products (DP)	
Miniature Circuit Breakers	
'B' Series.....	5
'C' Series	5
DC MCBs.....	5
Accessories.....	5
Two Way Center off MCB Changeover Switch	5
Isolator.....	5
Residual Current Circuit Breakers (RCCB/ELCB).....	6
Residual Current Circuit Breakers with Overload & Short Circuit Protection RCBO (A-Type).....	6
MCB Distribution Board	
Consumer Units.....	6
SP & N DBs.....	6
TP&N DBs	7
TP&N DBs (Compact).....	7
Vertical Type DBs.....	7
Powerline Vertical Type DBs.....	7
Per Phase Isolation (PPI) Horizontal DBs.....	7
Per Phase Isolation (PPI) Vertical DBs	7
Cable End Box	7
Phase Selector (Vertical) DBs.....	8
Phase Selector (Horizontal) DBs	8
7-Segment (Phase Segregated) DBs	8
MCB Sheet Steel Enclosures	8
MCB Plastic Enclosures.....	8
Prewired Distribution Boards	8
Plug & Socket Enclosures.....	9
MCCB Enclosures	9

1. MINIATURE CIRCUIT BREAKERS

240/415 V, 50 Hz, BREAKING CAPACITY 10KA,
CONFORMS TO IS 8828 : 96 / IEC 60898-1 : 2002



Rating/Pole	Cat. No.	MRP Per Unit ₹	STD Pkg	Rating/Pole	Cat. No.	MRP Per Unit ₹	STD Pkg
-------------	----------	----------------	---------	-------------	----------	----------------	---------

'B' SERIES

SP

6A-32A*	DSMSBSPF006-032	160	12	40A	DSMSBSPF040	355	12
---------	-----------------	-----	----	-----	-------------	-----	----

'C' SERIES

SP

0.5-5	DSMSCSPF0X5-005	260	12	0.5-5	DSMSCSNF0X5-005	595	6
6A-32A*	DSMSCSPF006-032	170	12	6A-32A*	DSMSCSNF006-032	535	6
40A	DSMSCSPF040	370	12	40A	DSMSCSNF040	735	6
50A	DSMSCSPF050	430	12	50A	DSMSCSNF050	835	6
63A	DSMSCSPF063	430	12	63A	DSMSCSNF063	835	6

DP

0.5-5	DSMSCDPF0X5-005	710	6	0.5-5	DSMSCTPF0X5-005	960	4
6A-32A*	DSMSCDPF006-032	560	6	6A-32A*	DSMSCTPF006-032	850	4
40A	DSMSCDPF040	790	6	40A	DSMSCTPF040	1,220	4
50A	DSMSCDPF050	935	6	50A	DSMSCTPF050	1,375	4
63A	DSMSCDPF063	935	6	63A	DSMSCTPF063	1,375	4

TPN

0.5-5	DSMSCTNF0X5-005	1,295	3	0.5-5	DSMSCFPF0X5-005	1,434	3
6A-32A*	DSMSCTNF006-032	1,115	3	6A-32A*	DSMSCFPF006-032	1,255	3
40A	DSMSCTNF040	1,525	3	40A	DSMSCFPF040	1,650	3
50A	DSMSCTNF050	1,725	3	50A	DSMSCFPF050	1,835	3
63A	DSMSCTNF063	1,725	3	63A	DSMSCFPF063	1,835	3

Primary Packing - SP-12 Nos., DP/SPN - 6 Nos., TP - 4 Nos., TPN/FP - 3 Nos.

* Rating : 6A, 10A, 16A, 20A, 25A, 32A

DC MCBs

Suitable for DC supply upto 220 V, Breaking Capacity 3KA

Rating/Pole	SP Cat. No.	MRP Per Unit ₹	STD Pkg	Rating/Pole	DP Cat. No.	MRP Per Unit ₹	STD Pkg
-------------	-------------	----------------	---------	-------------	-------------	----------------	---------

6A-32A	DSMSESPA006-032	225	12	6A-32A	DSMSEDPA006-032	630	6
40A	DSMSESPA040	390	12	40A	DSMSEDPA040	855	6
63A	DSMSESPA063	480	12	63A	DSMSEDPA063	1,015	6

ACCESSORIES

Description	Cat. No.	MRP Per Unit ₹
-------------	----------	----------------

Auxiliary Contact-1 NO + 1 NC	ISACPXX00002	390
Shunt Trip-240V AC	MSCAST240	680

(Only Factory Fitted)

Two Way Centre off MCB Changeover Switch

240/415 V, 50 Hz (IS : 13947 (P-3)/ IEC : 60947 (P-3))

Rating	Pole	Cat. No.	MRP Per Unit ₹
--------	------	----------	----------------

25 A	DP	DSMCDPX025	1,035
40 A	DP	DSMCDPX040	1,485
25 A	FP	DSMCOFPX025	1,820
40 A	FP	DSMCOFPX040	2,760

ISOLATORS

240/415 V, 50 Hz, CONFORMS TO IS 13947-3 & IEC 60947-3 : 2001

Rating/Pole	Cat. No.	MRP Per Unit ₹	STD Pkg	Rating/Pole	Cat. No.	MRP Per Unit ₹	STD Pkg
-------------	----------	----------------	---------	-------------	----------	----------------	---------

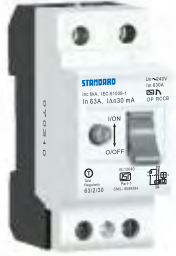
SP

40A	DSMISOSPX040	225	12	40A	DSMISODPX040	330	6
63A	DSMISOSPX063	267	12	63A	DSMISODPX063	430	6
100A	DSMISOSPX100	289	12	100A	DSMISODPX100	572	6
125A	DSMISOSPX125	316	12	125A	DSMISODPX125	642	6

TP

40A	DSMISOTPX040	665	4	40A	DSMISOFFPX040	765	3
63A	DSMISOTPX063	735	4	63A	DSMISOFFPX063	775	3
100A	DSMISOTPX100	900	4	100A	DSMISOFFPX100	1,032	3
125A	DSMISOTPX125	925	4	125A	DSMISOFFPX125	1,097	3

FP



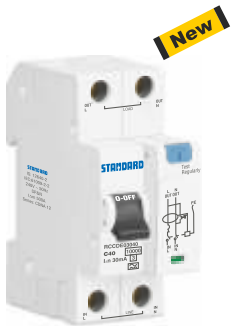
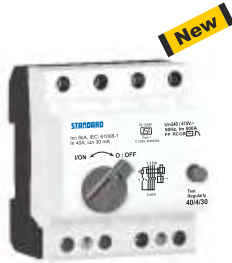
2. RESIDUAL CURRENT CIRCUIT BREAKERS(RCCB/ELCB) New

(ELCB) CONFORMS TO IS 12640 - 1 : 2000, 240/415V, 50 Hz,
SHORT CIRCUIT WITH STAND CAPACITY : 6/10kA with back up fuse

Rating (Amp.)	Sensitivity (mA)	DP Cat. No.	MRP Per Unit ₹	STD Packing	FP Cat. No.	MRP Per Unit ₹	STD Pkg
16/25	30	DSRMCTDF0300**	2,135	1	DSRMCRRFF030025*	2,750	10
	100	DSRMCTDF1000**	2,080		DSRMCRRFF100025*	2,645	
	300	DSDMCTDF3000**	2,080		DSRMCRRFF300025*	2,645	
40	30	DSRMCTDF030040	2,220	1	DSRMCRRFF030040*	2,780	10
	100	DSRMCTDF100040	2,185		DSRMCRRFF100040*	2,685	
	300	DSRMCTDF300040	2,185		DSRMCRRFF300040*	2,685	
63	30	DSRMCTDF030063	2,995	1	DSRMCRRFF030063*	3,105	10
	100	DSRMCTDF100063	2,890		DSRMCRRFF100063*	3,025	
	300	DSRMCTDF300063	2,890		DSRMCRRFF300063*	3,025	
80	30	DSRMCMDFF030080	4,330	1	DSRMCMDFF030080	4,770	10
	100	DSRMCMDFF100080	4,330		DSRMCMDFF100080	4,770	
	300	DSRMCMDFF300080	4,330		DSRMCMDFF300080	4,770	
100	30	DSRMCTDF030100	4,330	1	DSRMCMDFF030100	4,890	10
	100	DSRMCTDF100100	4,330		DSRMCMDFF100100	4,890	
	300	DSRMCTDF300100	4,330		DSRMCMDFF300100	4,890	

**Replace with one of the current ratings i.e 16A/25A With 10 KA Short Circuit with stand capacity

*New improved design of FP RCCB



3. RCBO (A-Type) (Residual Current Circuit Breaker with Overload & Short Circuit Protection) New

Conforms to IS 12640-2:2001 & IEC 61009-1) 240/415V, 50Hz, with 10kA short circuit capacity

Rating (Amp.)	Sensitivity	Cat. No. SPN (Two Module)	MRP Per Unit ₹	Cat. No. TPN (Four Module)	MRP Per Unit ₹
6-32	30mA	DSCEACSN2030***	2,635	DSCEACTN4030***	3,315
	100mA	DSCEACSN2100***	2,635	DSCEACTN4100***	3,315
	300mA	DSCEACSN2300***	2,635	DSCEACTN4300***	3,315
40	30mA	DSCEACSN2030040	3,155	DSCEACTN4030040	3,570
	100mA	DSCEACSN2100040	3,155	DSCEACTN4100040	3,570
	300mA	DSCEACSN2300040	3,155	DSCEACTN4300040	3,570

***To be replaced by one of the Current Rating 6-32A.

4. MCB DISTRIBUTION BOARDS

CONFORMS TO IS - 13032. DBs ARE PHOSPHATISED AND PAINTED WITH EPOXY POLYESTER BASED POWDER PAINTS.

(A) CONSUMER UNITS

WITH METALLIC COVER HAVING TRANSPARENT WINDOW & DETACHABLE GLAND PLATES WITH BUS-BAR, NEUTRAL LINK, EARTH LINK (W/O MCBs)

No. of Ways	Type	Cat. No.	MRP Per Unit ₹	STD Pkg
2 + 4 WAY	KSC	DSDCSNHOSI04	750	8
2 + 8 WAY	KSC	DSDCSNHOSI08	965	8
2 + 12 WAY	KSC	DSDCSNHOSI12	1,270	8

(B) SP&N DBs

MRP Per Unit ₹

SHEET STEEL ENCLOSURES FOR FLUSH/SURFACE MOUNTING WITH BUS BARS, NEUTRAL LINKS AND EARTH BAR (WITHOUT MCBs)

No. of Ways	Type	Cat. No.	MRP Per Unit ₹	Type	Cat. No.	MRP Per Unit ₹	STD Pkg
(Single Door) Smart board				(Double Door) Smart trek			
4	KSS	DSDMSNHOSI04	510	S3IO	DSDESHODRW04	925	20
6	KSS	DSDMSNHOSI06	560	S3IO	DSDESHODRW06	1,085	20
8	KSS	DSDMSNHOSI08	670	S3IO	DSDESHODRW08	1,170	20
12	KSS	DSDMSNHOSI12	855	S3IO	DSDESHODRW12	1,525	10
16	KSS	DSDMSNHOSI16	1,095	S3IO	DSDESHODRW16	1,940	12





(B) TP&N DBs

SHEET STEEL ENCLOSURES WITH DETACHABLE GLAND PLATES FOR FLUSH/SURFACE MOUNTING WITH BUS BAR, NEUTRAL LINK AND EARTH BAR (WITHOUT MCBs)

No. of Ways	Capacity of 17.8mm Module Incomer +Outgoing	Type	Cat. No	MRP Per Unit ₹	STD Pkg
(Double Door) Smart trek					
4 WAY	4 + 12	S2IO	DSETHODRW04	2,415	3
4 WAY	8 + 12	S2IO	DSDMTTHODR04	2,610	3
6 WAY	4 + 18	S2IO	DSETHODRW06	3,025	3
6 WAY	8 + 18	S2IO	DSDMTTHODR06	3,050	3
8 WAY	8 + 24	S2IO	DSETHODRW08	3,830	3
12 WAY	8 + 36	S2IO	DSETHODRW12	5,330	2



(C) TP&N DBs (Compact)

SHEET STEEL ENCLOSURES WITH DETACHABLE GLAND PLATES FOR FLUSH/SURFACE MOUNTING WITH BUS BAR, NEUTRAL LINK AND EARTH BAR (WITHOUT MCBs)

No. of Ways	Type	Cat. No.	MRP Per Unit ₹	STD Pkg
(Single Door) Smart line				
4 WAY	KSTIL	DSDMTNHCSI04	1,590	10
6 WAY	KSTIL	DSDMTNHCSI06	1,860	5
8 WAY	KSTIL	DSDMTNHCSI08	2,140	5
12 WAY	KSTIL	DSDMTNHCSI12	2,800	5



(D) VERTICAL TYPE DBs

IN SINGLE & DOUBLE DOOR -W/O ISOLATOR AND MCBs.

No. of Ways	Type	Cat. No.	MRP Per Unit ₹	Type	Cat. No.	MRP Per Unit ₹	STD Pkg
Single Door				Double Door			
4 WAY	KSTV	DSDMTNVOSI04	4,195	KSTV	DSDMTNVODI04	5,990	2
8 WAY	KSTV	DSDMTNVOSI08	5,725	KSTV	DSDMTNVODI08	7,490	2
12 WAY	KSTV	DSDMTNVOSI12	7,405	KSTV	DSDMTNVODI12	9,475	2



(E) POWERLINE VERTICAL TYPE DBs

IN DOUBLE DOOR-SUITABLE FOR TP/FP MCCB SKB-5/6/7 AS INCOMER (W/O MCBs)

No. of Ways	Cat. No.	MRP Per Unit ₹	Type	Cat. No.	MRP Per Unit ₹	STD Pkg
(Single Door) New			(Double Door)			
4 WAY	DSDLVSRWGOF004	4,975	KSPTV	DSDPVDIBEOTO04	6,495	2
8 WAY	DSDLVSRWGOF008	6,385	KSPTV	DSDPVDIBEOTO08	7,325	2
12 WAY	DSDLVSRWGOF012	7,700	KSPTV	DSDPVDIBEOTO12	8,755	2
(Double Door Suitable for TP/FP MCCB SKB-1/2) New						
4 WAY	DSDPVDIBEOTO04	7,385				
8 WAY	DSDPVDIBEOTO08	9,500				
12 WAY	DSDPVDIBEOTO12	12,450				


New

(F) PER PHASE ISOLATION (PPI) Horizontal DBs

IN DOUBLE DOOR FITTED WITH BUS BAR, EARTH BAR & NEUTRAL LINK (WITHOUT MCBs/ELCBs)

No. of Ways	Type	Cat. No.	MRP Per Unit ₹	STD Pkg
2+4 WAY	KSTPI	DSDPTHPRW04	3,295	2
2+6 WAY	KSTPI	DSDPTHPRW06	4,095	2
2+8 WAY	KSTPI	DSDPTHPRW08	5,295	2



(G) PER PHASE ISOLATION (PPI) Vertical DBs

IN DOUBLE DOOR FITTED WITH BUS BAR, EARTH BAR & NEUTRAL LINK (WITHOUT MCBs/ELCBs)

No. of Ways	Type	Cat. No.	MRP Per Unit ₹	STD Pkg
2+12 WAY	KSTPI	DSDPTVPDRW12	7,945	2

(H) CABLE END BOX

No. of Ways	Cat. No.	MRP Per Unit ₹	Cat. No.	MRP Per Unit ₹
SPN	Suitable for Single Door DB		Suitable for Double Door DB	
4 WAY	DSDASHOS04	225	DSDASHOD04	295
6 WAY	DSDASHOS06	250	DSDASHOD06	350
8 WAY	DSDASHOS08	285	DSDASHOD08	365
12 WAY	DSDASHOS12	340	DSDASHOD12	435
16 WAY	DSDASHOS16	390	DSDASHOD16	435
TPN (HORIZONTAL)				
4 WAY	DSDATHOS04	460	DSDATHOD04	490
6 WAY	DSDATHOS06	515	DSDATHOD06	575
8 WAY	DSDATHOS08	645	DSDATHOD08	715
12 WAY	DSDATHOS12	845	DSDATHOD12	1,005
	TPN (VERTICAL)		TPN (POWER LINE)	
4/8/12 WAY	-	970	-	970



New

(I) PHASE SELECTOR (Vertical) DBs

IN DOUBLE DOOR FITTED WITH SELECTOR SWITCHES, INDICATING LIGHTS DULY WIRED WITH 8-WAY INCOMER PROVISION

No. of Ways	Rating	Cat. No.	MRP Per Unit ₹
4 WAY	40A	DSDSNVDRZ04040	6,525
4 WAY	63A	DSDSNVDRZ04063	7,945
6 WAY	40A	DSDSNVDRZ06040	6,710
6 WAY	63A	DSDSNVDRZ06063	7,945
8 WAY	40A	DSDSNVDRZ08040	7,240
8 WAY	63A	DSDSNVDRZ08063	8,535



New

(J) PHASE SELECTOR (Horizontal) DBs

IN DOUBLE DOOR FITTED WITH SELECTOR SWITCHES, INDICATING LIGHTS DULY WIRED WITH 8-WAY INCOMER PROVISION

No. of Ways	Rating	Cat. No.	MRP Per Unit ₹
4 WAY	40A	DSDSCHDRZ04040	5,400
4 WAY	63A	DSDSCHDRZ04063	6,800
6 WAY	40A	DSDSCHDRZ06040	5,900
6 WAY	63A	DSDSCHDRZ06063	7,200
8 WAY	40A	DSDSCHDRZ08040	6,220
8 WAY	63A	DSDSCHDRZ08063	7,700
ENCLOSURE SUITABLE FOR 32A/40A/63A (without rotary switches & wiring)			
4 WAY		DSDSCHDRZ04000	3,290
6 WAY		DSDSCHDRZ06000	3,930
8 WAY		DSDSCHDRZ08000	4,225

New

(K) 7 - SEGMENT (Phase Segregated) DBs

IN DOUBLE DOOR FOR FLUSH/SURFACE MOUNTING (WITHOUT MCBs/ELCBs)

No. of Ways	Cat. No.	MRP Per Unit ₹
4 WAY	DSDMTHDDR04	5,405
6 WAY	DSDMTHDDR06	6,105
8 WAY	DSDMTHDDR08	6,785
12 WAY	DSDMTHDDR12	8,625



(L) MCB SHEET STEEL ENCLOSURES

SHEET STEEL ENCLOSURES FOR FLUSH/SURFACE MOUNTING (WITHOUT MCBs)

Type	SP Cat. No.	MRP Per Unit ₹	Type	DP Cat. No.	MRP Per Unit ₹
KS1N	DSDESSP	235	KS2N	DSDESDP	235
Type	TP Cat. No.	MRP Per Unit ₹	Type	FP Cat. No.	MRP Per Unit ₹
KS3N	DSDESTP	275	KS4N	DSDESFP	275



(M) MCB PLASTIC ENCLOSURES

WITH DIN CHANNEL SUITABLE FOR INCORPORATING MCBs (WITHOUT MCBs)

No. of Poles	Type	Cat. No.	MRP Per Unit ₹	Std. Pkg. (Nos)
1/2	KPS	DSDEPDP	100	5
3/4	KPS	DSDEFPF	160	2

(N) PREWIRED DISTRIBUTION BOARDS

(SHEET THICKNESS 18SWG)

Range	SPN	MRP Per Unit ₹	Range	SPN	MRP Per Unit ₹
SINGLE DOOR			DOUBLE DOOR		
2 + 4 Way	DSDMSHMSIW04000	2,440	2 + 4 Way	DSDMSHMDIW04000	2,675
2 + 6 Way	DSDMSHMSIW06000	2,675	2 + 6 Way	DSDMSHMDIW06000	3,210
2 + 8 Way	DSDMSHMSIW08000	2,995	2 + 8 Way	DSDMSHMDIW08000	3,425
2 + 12 Way	DSDMSHMSIW12000	4,175	2 + 12 Way	DSDMSHMDIW12000	4,365
Range	TPN	MRP Per Unit ₹	Range	TPN	MRP Per Unit ₹
SINGLE DOOR			DOUBLE DOOR		
4 + 12 Way	DSDMTHMSIW04000	6,570	4 + 12 Way	DSDMTHMDIW04000	6,760
4 + 18 Way	DSDMTHMSIW06000	8,475	4 + 18 Way	DSDMTHMDIW06000	8,840
4 + 24 Way	DSDMTHMSIW08000	9,545	4 + 24 Way	DSDMTHMDIW08000	10,175
4 + 36 Way	DSDMTHMSIW12000	11,160	4 + 36 Way	DSDMTHMDIW12000	12,300

*Above prices are exclusive of incomer MCB/RCCB/ISOLATOR/RCBO and outgoing MCBs.

(O) PLUG AND SOCKET ENCLOSURES

IN SHEET STEEL ENCLOSURES (WITHOUT MCBs)

Rating/Poles	Type	Cat. No.	MRP Per Unit ₹	Std. Pkg. (Nos.)
20A SP/SPN (AC Box)	KSPS/SP	DSDPUSN020	715	24
20A TP/TPN	KSPS/TP	DSDPUTN020	1,420	10
30A TP/TPN	KSPS/TP	DSDPUTN030	2,045	10

(P) MCCB Enclosures

General Purpose Enclosures

Sl.No.	Description*	Cat. No.	MRP Per Unit ₹
1.	'SKB 5/6/7' Frame TP	ISEGTP	1,100
2.	'SKB 5/6/7' Frame FP	ISEGFP	1,100
3.	'SKB 1/2' Frame TP	ISEATP	1,300
4.	'SKB 1/2' Frame FP	ISEAFP	1,300
5.	'SKB 8/9' Frame TP	ISEFTP	1,300
6.	'SKB 8/9' Frame FP	ISEFFP	1,300
7.	'SKB 3/4' Frame TP (400A)	ISECTP	5,500
8.	'SKB 3/4' Frame FP (400A)	ISECFP	5,900
9.	'SKB 3/4' Frame TP (800A)	ISECTS	6,000
10.	'SKB 3/4' Frame FP (800A)	ISECFS	6,000

Industrial Product (IP)

CONTENT

Industrial Product (IP)

Air Circuit Breaker (ACB)

ACB with Microprocessor Release IPR E - 3 & 4 Pole.....	11
ACB with Microprocessor Release IPR 1 - 3 & 4 Pole.....	11
ACB with Microprocessor Release IPR 2 - 3 & 4 Pole.....	12
ACB without Release - 3 & 4 Pole	12
ACB with Microprocessor Release IPR 1 - 3 & 4 Pole.....	13
ACB with Microprocessor Release IPR 2 - 3 & 4 Pole.....	13
ACB with Microprocessor without Release - 3 Pole	13
ACB with Microprocessor without Release - 4 Pole	14
Microprocessor Based OCR (IPR).....	15
Spring Charging Motor	15
Main CTs *1	15
Neutral CTs *2	15
Under Voltage Trip Device (UVT)	15
Shunt Trip / Closing Coil	15
Key Lock / Key Interlock.....	15
Adaptor Type Terminal (additional Price).....	15
Other Accessories	15

Moulded Case Circuit Breakers (MCCB)

SKB MCCBs - Adjustable Type (HBC - Series).....	19
SKB MCCBs - Fixed Type (HBC - Series).....	20
Fixed Thermal & Fixed Magnetic Setting	20
Adjustable Thermal* & Fixed Magnetic Setting	21
Adjustable Thermal* & Adjustable Magnetic Setting	21
Extended Terminals for Moulded Case Circuit Breaker	22

Accessories for Moulded case Circuit Breakers

Earth Fault Relay for MCCBs

D.C. MCCB (250V DC)

Digital Moulded Case Circuit Breakers (AC 415).....

MCCB Enclosures (With Incomer & Outgoing as MCCB)

SKB 5/6/7 Frame Panel Boards, O/G FP MCCBs.....	24
SKB 5/6/7 Frame Panel Boards, O/G TP MCCBs.....	24
Accessories : Meter Module/MCB Module/Add on Unit 'SKB 5/6/7' Frame Panel Boards	24
Pre-wired Meter Module for SKB 5/6/7 Frame Panel Boards with Voltmeter, & Indicating Lights	24
'SKB 1/2' frame Panel Boards	25
Accessories : Meter Module/MCB Module/Add on Unit	26

Pre-wired Meter Module for SKB 1/2 Frame Panel Boards with Voltmeter, & Indicating Light

Metal Clad Plugs & Sockets

Switch Disconnecter Fuse (Cubicle)

SDF-3 Pole & Neutral (Suitable for Bolted Fuses)	26
SDF-3 Pole & Neutral (Suitable for DIN Fuses)	26
SDF-3 Pole & Switched Neutral Open Execution (O/E).....	26
Switch Disconnecter/Load Break (Cubicle type).....	27

On-Load Changeover Switches

Front Handle Operated - AC 22A Category.....	27
Stanguard On-Load Changeover with Advance Neutral	27
Stanguard On-Load Changeover with Advance Neutral - AC 23A Category	27
Accessories for Stanguard On-Load Changeover Switch.....	27

Air Circuit Breaker

(Conforms to IEC:60947 - 2 / IS: 13947 - 2)

ACB with Microprocessor Release IPR E - 3 Pole

Current Rating	Breaking Capacity	Ordering Code		LP in Rs.		Ordering Code		LP in Rs.	
		MANUAL				ELECTRICAL			
(A)	415V (KA)	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout
630	50	ISATE1E060**	ISATE2E060**	60,000	82,500	ISATE4E06\$**	ISATE5E06\$**	77,000	1,19,000
800	50	ISATE1E080**	ISATE2E080**	62,000	85,200	ISATE4E08\$**	ISATE5E08\$**	87,000	1,20,000
1000	50	ISATE1E100**	ISATE2E100**	67,000	94,000	ISATE4E10\$**	ISATE5E10\$**	91,500	1,27,000
1250	50	ISATE1E120**	ISATE2E120**	81,500	1,20,500	ISATE4E12\$**	ISATE5E12\$**	1,15,500	1,50,000
1600	50	ISATE1E160**	ISATE2E160**	85,500	1,27,000	ISATE4E16\$**	ISATE5E16\$**	1,22,500	1,61,000
2000	50	ISATE1E200**	ISATE2E200**	98,000	1,53,000	ISATE4E20\$**	ISATE5E20\$**	1,36,000	1,84,000
2500	75	ISATH1E250**	ISATH2E250**	1,13,000	1,82,000	ISATH4E25\$**	ISATH5E25\$**	1,51,000	2,13,000
3200	100	ISATV1E320**	ISATV2E320**	1,78,000	2,44,000	ISATV4E32\$**	ISATV5E32\$**	2,13,000	2,76,000
4000	100	ISATV1E400**	ISATV2E400**	2,91,000	3,24,000	ISATV4E40\$**	ISATV5E40\$**	3,18,000	3,55,000



ACB with Microprocessor Release IPR E - 4 Pole

Current Rating	Breaking Capacity	Ordering Code		LP in Rs.		Ordering Code		LP in Rs.	
		MANUAL				ELECTRICAL			
(A)	415V (KA)	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout
630	50	ISAFE1E060**	ISAFE2E060**	67,000	1,11,000	ISAFE4E06\$**	ISAFE5E06\$**	1,03,000	1,48,000
800	50	ISAFE1E080**	ISAFE2E080**	71,000	1,14,000	ISAFE4E08\$**	ISAFE5E08\$**	1,09,000	1,50,000
1000	50	ISAFE1E100**	ISAFE2E100**	81,000	1,22,000	ISAFE4E10\$**	ISAFE5E10\$**	1,13,500	1,60,000
1250	50	ISAFE1E120**	ISAFE2E120**	1,07,500	1,53,000	ISAFE4E12\$**	ISAFE5E12\$**	1,41,000	1,87,000
1600	50	ISAFE1E160**	ISAFE2E160**	1,11,500	1,69,000	ISAFE4E16\$**	ISAFE5E16\$**	1,47,200	2,01,000
2000	50	ISAFE1E200**	ISAFE2E200**	1,33,500	2,03,000	ISAFE4E20\$**	ISAFE5E20\$**	1,70,000	2,38,000
2500	75	ISAFH1E250**	ISAFH2E250**	1,53,000	2,42,000	ISAFH4E25\$**	ISAFH5E25\$**	1,86,000	2,73,000
3200***	100	ISAFV1E320**	ISAFV2E320**	2,26,000	3,03,000	ISAFV4E32\$**	ISAFV5E32\$**	2,60,000	3,30,000
4000***	100	ISAFV1E400**	ISAFV2E400**	3,43,000	4,03,000	ISAFV4E40\$**	ISAFV5E40\$**	3,97,000	4,31,000

ACB with Microprocessor Release IPR 1 - 3 Pole

Current Rating	Breaking Capacity	Ordering Code		LP in Rs.		Ordering Code		LP in Rs.	
		MANUAL				ELECTRICAL			
(A)	415V (KA)	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout
630	50	ISATE11060**	ISATE21060**	63,000	89,500	ISATE4106\$**	ISATE5106\$**	81,000	1,26,000
800	50	ISATE11080**	ISATE21080**	65,000	92,500	ISATE4108\$**	ISATE5108\$**	91,000	1,27,000
1000	50	ISATE11100**	ISATE21100**	70,000	1,01,000	ISATE4110\$**	ISATE5110\$**	98,000	1,34,000
1250	50	ISATE11120**	ISATE21120**	88,000	1,27,000	ISATE4112\$**	ISATE5112\$**	1,21,000	1,57,000
1600	50	ISATE11160**	ISATE21160**	91,000	1,34,000	ISATE4116\$**	ISATE5116\$**	1,29,000	1,68,000
2000	50	ISATE11200**	ISATE21200**	1,05,000	1,60,000	ISATE4120\$**	ISATE5120\$**	1,43,000	1,95,000
2500	75	ISATH11250**	ISATH21250**	1,20,000	1,89,000	ISATH4125\$**	ISATH5125\$**	1,58,000	2,20,000
3200	100	ISATV11320**	ISATV21320**	1,85,000	2,51,000	ISATV4132\$**	ISATV5132\$**	2,20,000	2,83,000
4000	100	ISATV11400**	ISATV21400**	2,98,000	3,31,000	ISATV4140\$**	ISATV5140\$**	3,25,000	3,62,000



ACB with Microprocessor Release IPR 1 - 4 Pole

Current Rating	Breaking Capacity	Ordering Code		LP in Rs.		Ordering Code		LP in Rs.	
		MANUAL				ELECTRICAL			
(A)	415V (KA)	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout
630	50	ISAFE11060**	ISAFE21060**	74,000	1,18,000	ISAFE4106\$**	ISAFE5106\$**	1,10,000	1,55,000
800	50	ISAFE11080**	ISAFE21080**	77,500	1,21,000	ISAFE4108\$**	ISAFE5108\$**	1,16,000	1,57,000
1000	50	ISAFE11100**	ISAFE21100**	85,000	1,29,000	ISAFE4110\$**	ISAFE5110\$**	1,21,000	1,67,000
1250	50	ISAFE11120**	ISAFE21120**	1,13,500	1,60,000	ISAFE4112\$**	ISAFE5112\$**	1,48,000	1,94,000
1600	50	ISAFE11160**	ISAFE21160**	1,18,000	1,76,000	ISAFE4116\$**	ISAFE5116\$**	1,53,000	2,08,000
2000	50	ISAFE11200**	ISAFE21200**	1,40,500	2,10,000	ISAFE4120\$**	ISAFE5120\$**	1,77,000	2,45,000
2500	75	ISAFH11250**	ISAFH21250**	1,60,000	2,49,000	ISAFH4125\$**	ISAFH5125\$**	1,93,000	2,80,000
3200***	100	ISAFV11320**	ISAFV21320**	2,33,000	3,10,000	ISAFV4132\$**	ISAFV5132\$**	2,67,000	3,41,000
4000***	100	ISAFV11400**	ISAFV21400**	3,50,000	4,10,000	ISAFV4140\$**	ISAFV5140\$**	4,00,000	4,38,000

\$ Please refer table 1 to replace \$ at page-7

** Please refer table 2 to replace ** at page-7

Please refer table 3 to replace # at page-7

*** 4000 A, 4 Pole ACB is also available with 100% Neutral Pole (Price available on request)

Note : Prices on request

ACB range 630A to 4000A (IPR 3)

Price List - Effective 02nd Nov., 2011

Maximum Retail Prices (MRP) are in Indian ` as per Regular Terms & Conditions



ACB with Microprocessor Release IPR 2 - 3 Pole

Current Rating	Breaking Capacity	Ordering Code		LP in Rs.		Ordering Code		LP in Rs.	
		MANUAL				ELECTRICAL			
(A)	415V (KA)	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout
630	50	ISATE12060**#	ISATE22060**#	67,000	93,500	ISATE4206\$***	ISATE5206\$***	89,000	1,28,000
800	50	ISATE12080**#	ISATE22080**#	72,000	97,200	ISATE4208\$***	ISATE5208\$***	99,000	1,29,500
1000	50	ISATE12100**#	ISATE22100**#	75,000	1,06,000	ISATE4210\$***	ISATE5210\$***	1,03,500	1,37,000
1250	50	ISATE12120**#	ISATE22120**#	93,500	1,31,200	ISATE4212\$***	ISATE5212\$***	1,27,500	1,59,000
1600	50	ISATE12160**#	ISATE22160**#	97,500	1,36,000	ISATE4216\$***	ISATE5216\$***	1,34,500	1,69,000
2000	50	ISATE12200**#	ISATE22200**#	1,10,000	1,62,000	ISATE4220\$***	ISATE5220\$***	1,48,000	1,94,000
2500	75	ISATH12250**#	ISATH22250**#	1,25,000	1,89,000	ISATH4225\$***	ISATH5225\$***	1,60,500	2,20,000
3200	100	ISATV12320**#	ISATV22320**#	1,86,500	2,51,000	ISATV4232\$***	ISATV5232\$***	2,20,000	2,77,000
4000	100	ISATV12400**#	ISATV22400**#	2,93,000	3,31,000	ISATV4240\$***	ISATV5240\$***	3,25,000	3,62,000



ACB with Microprocessor Release IPR 2 - 4 Pole

Current Rating	Breaking Capacity	Ordering Code		LP in Rs.		Ordering Code		LP in Rs.	
		MANUAL				ELECTRICAL			
(A)	415V (KA)	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout
630	50	ISAFE12060**#	ISAFE22060**#	79,000	1,23,000	ISAFE4206\$***	ISAFE5206\$***	1,13,200	1,57,000
800	50	ISAFE12080**#	ISAFE22080**#	83,000	1,26,000	ISAFE4208\$***	ISAFE5208\$***	1,19,200	1,58,300
1000	50	ISAFE12100**#	ISAFE22100**#	93,000	1,34,000	ISAFE4210\$***	ISAFE5210\$***	1,25,500	1,67,500
1250	50	ISAFE12120**#	ISAFE22120**#	1,19,500	1,65,000	ISAFE4212\$***	ISAFE5212\$***	1,51,500	1,94,000
1600	50	ISAFE12160**#	ISAFE22160**#	1,23,500	1,80,000	ISAFE4216\$***	ISAFE5216\$***	1,59,200	2,08,000
2000	50	ISAFE12200**#	ISAFE22200**#	1,45,500	2,17,000	ISAFE4220\$***	ISAFE5220\$***	1,82,000	2,46,000
2500	75	ISAFH12250**#	ISAFH22250**#	1,65,500	2,49,000	ISAFH4225\$***	ISAFH5225\$***	1,98,000	2,81,000
3200***	100	ISAFV12320**#	ISAFV22320**#	2,38,000	3,15,000	ISAFV4232\$***	ISAFV5232\$***	2,73,000	3,37,000
4000***	100	ISAFV12400**#	ISAFV22400**#	3,55,000	4,15,000	ISAFV4240\$***	ISAFV5240\$***	4,08,000	4,40,000

ACB without Release - 3 Pole

Current Rating	Breaking Capacity	Ordering Code		LP in Rs.		Ordering Code		LP in Rs.	
		MANUAL				ELECTRICAL			
(A)	415V (KA)	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout
630	50	ISATE10060**#	ISATE20060**#	50,000	71,500	ISATE4006\$***	ISATE5006\$***	67,000	1,06,000
800	50	ISATE10080**#	ISATE20080**#	52,000	75,200	ISATE4008\$***	ISATE5008\$***	77,000	1,07,500
1000	50	ISATE10100**#	ISATE20100**#	55,000	84,000	ISATE4010\$***	ISATE5010\$***	81,500	1,15,000
1250	50	ISATE10120**#	ISATE20120**#	71,500	1,09,200	ISATE4012\$***	ISATE5012\$***	1,05,500	1,37,000
1600	50	ISATE10160**#	ISATE20160**#	75,500	1,14,000	ISATE4016\$***	ISATE5016\$***	1,12,500	1,47,000
2000	50	ISATE10200**#	ISATE20200**#	88,000	1,40,000	ISATE4020\$***	ISATE5020\$***	1,26,000	1,72,000
2500	75	ISATH10250**#	ISATH20250**#	1,03,000	1,67,000	ISATH4025\$***	ISATH5025\$***	1,38,500	1,95,500
3200	100	ISATV10320**#	ISATV20320**#	1,64,500	2,23,000	ISATV4032\$***	ISATV5032\$***	1,96,700	2,53,000
4000	100	ISATV10400**#	ISATV20400**#	2,71,000	2,99,000	ISATV4040\$***	ISATV5040\$***	2,98,000	3,31,500



ACB without Release - 4 Pole

Current Rating	Breaking Capacity	Ordering Code		LP in Rs.		Ordering Code		LP in Rs.	
		MANUAL				ELECTRICAL			
(A)	415V (KA)	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout
630	50	ISAFE10060**#	ISAFE20060**#	60,000	97,500	ISAFE4006\$***	ISAFE5006\$***	91,200	1,35,000
800	50	ISAFE10080**#	ISAFE20080**#	63,000	1,01,000	ISAFE4008\$***	ISAFE5008\$***	97,200	1,36,300
1000	50	ISAFE10100**#	ISAFE20100**#	71,000	1,11,000	ISAFE4010\$***	ISAFE5010\$***	1,03,500	1,45,500
1250	50	ISAFE10120**#	ISAFE20120**#	97,500	1,41,000	ISAFE4012\$***	ISAFE5012\$***	1,29,500	1,72,000
1600	50	ISAFE10160**#	ISAFE20160**#	1,01,500	1,56,000	ISAFE4016\$***	ISAFE5016\$***	1,37,200	1,86,000
2000	50	ISAFE10200**#	ISAFE20200**#	1,23,500	1,87,000	ISAFE4020\$***	ISAFE5020\$***	1,60,000	2,22,500
2500	75	ISAFH10250**#	ISAFH20250**#	1,40,700	2,24,000	ISAFH4025\$***	ISAFH5025\$***	1,73,000	2,53,500
3200***	100	ISAFV10320**#	ISAFV20320**#	2,09,000	2,81,500	ISAFV4032\$***	ISAFV5032\$***	2,45,500	3,13,000
4000***	100	ISAFV10400**#	ISAFV20400**#	3,24,500	3,76,500	ISAFV4040\$***	ISAFV5040\$***	3,75,300	4,04,000

\$ Please refer table 1 to replace \$ at page-7

** Please refer table 2 to replace ** at page-7

Please refer table 3 to replace # at page-7

*** 4000 A, 4 Pole ACB is also available with 100% Neutral Pole (Price available on request)

Note : Prices on request

ACB range 630A to 4000A (IPR 3)

ACB with Microprocessor Release IPR 1 - 3 Pole

Current Rating	Breaking Capacity	Ordering Code		LP in Rs.		Ordering Code		LP in Rs.	
		MANUAL				ELECTRICAL			
(A)	415V (KA)	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout
630	65	ISATS11060**#	ISATS21060**#	80,800	1,10,500	ISATS4106\$**#	ISATS5106\$**#	1,06,000	1,45,000
800	65	ISATS11080**#	ISATS21080**#	83,300	1,14,200	ISATS4108\$**#	ISATS5108\$**#	1,16,000	1,46,500
1000	65	ISATS11100**#	ISATS21100**#	87,500	1,23,000	ISATS4110\$**#	ISATS5110\$**#	1,20,500	1,54,000
1250	65	ISATS11120**#	ISATS21120**#	1,10,500	1,48,200	ISATS4112\$**#	ISATS5112\$**#	1,44,500	1,76,000
1600	65	ISATS11160**#	ISATS21160**#	1,14,500	1,53,000	ISATS4116\$**#	ISATS5116\$**#	1,51,500	1,86,000
2000	65	ISATS11200**#	ISATS21200**#	1,27,000	1,79,000	ISATS4120\$**#	ISATS5120\$**#	1,65,000	2,11,000



ACB with Microprocessor Release IPR 1 - 4 Pole

Current Rating	Breaking Capacity	Ordering Code		LP in Rs.		Ordering Code		LP in Rs.	
		MANUAL				ELECTRICAL			
(A)	415V (KA)	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout
630	65	ISAFS11060**#	ISAFS21060**#	96,000	1,36,500	ISAFS4106\$**#	ISAFS5106\$**#	1,30,200	1,74,000
800	65	ISAFS11080**#	ISAFS21080**#	1,00,000	1,40,000	ISAFS4108\$**#	ISAFS5108\$**#	1,36,200	1,75,300
1000	65	ISAFS11100**#	ISAFS21100**#	1,07,500	1,50,000	ISAFS4110\$**#	ISAFS5110\$**#	1,42,500	1,84,500
1250	65	ISAFS11120**#	ISAFS21120**#	1,36,500	1,80,000	ISAFS4112\$**#	ISAFS5112\$**#	1,68,500	2,11,000
1600	65	ISAFS11160**#	ISAFS21160**#	1,40,500	1,95,000	ISAFS4116\$**#	ISAFS5116\$**#	1,76,200	2,25,000
2000	65	ISAFS11200**#	ISAFS21200**#	1,62,500	2,26,000	ISAFS4120\$**#	ISAFS5120\$**#	1,99,000	2,61,500



ACB with Microprocessor Release IPR 2 - 3 Pole

Current Rating	Breaking Capacity	Ordering Code		LP in Rs.		Ordering Code		LP in Rs.	
		MANUAL				ELECTRICAL			
(A)	415V (KA)	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout
630	65	ISAFS12060**#	ISAFS22060**#	88,800	1,18,500	ISAFS4206\$**#	ISAFS5206\$**#	1,14,000	1,53,000
800	65	ISAFS12080**#	ISAFS22080**#	91,300	1,22,200	ISAFS4208\$**#	ISAFS5208\$**#	1,24,000	1,54,500
1000	65	ISAFS12100**#	ISAFS22100**#	95,500	1,31,000	ISAFS4210\$**#	ISAFS5210\$**#	1,28,500	1,62,000
1250	65	ISAFS12120**#	ISAFS22120**#	1,18,500	1,56,200	ISAFS4212\$**#	ISAFS5212\$**#	1,52,500	1,84,000
1600	65	ISAFS12160**#	ISAFS22160**#	1,22,500	1,61,000	ISAFS4216\$**#	ISAFS5216\$**#	1,59,500	1,94,000
2000	65	ISAFS12200**#	ISAFS22200**#	1,35,000	1,87,000	ISAFS4220\$**#	ISAFS5220\$**#	1,73,000	2,19,000

Price List - Effective 02nd Nov., 2011

Maximum Retail Prices (MRP) are in Indian ` as per Regular Terms & Conditions



ACB with Microprocessor Release IPR 2 - 4 Pole

Current Rating	Breaking Capacity	Ordering Code		LP in Rs.		Ordering Code		LP in Rs.	
		MANUAL				ELECTRICAL			
(A)	415V (KA)	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout
630	65	ISAFS12060**#	ISAFS22060**#	1,04,000	1,44,500	ISAFS4206\$**#	ISAFS5206\$**#	1,38,200	1,82,000
800	65	ISAFS12080**#	ISAFS22080**#	1,08,000	1,48,000	ISAFS4208\$**#	ISAFS5208\$**#	1,44,200	1,83,300
1000	65	ISAFS12100**#	ISAFS22100**#	1,15,500	1,58,000	ISAFS4210\$**#	ISAFS5210\$**#	1,50,500	1,92,500
1250	65	ISAFS12120**#	ISAFS22120**#	1,44,500	1,88,000	ISAFS4212\$**#	ISAFS5212\$**#	1,76,500	2,19,000
1600	65	ISAFS12160**#	ISAFS22160**#	1,48,500	2,03,000	ISAFS4216\$**#	ISAFS5216\$**#	1,84,200	2,33,000
2000	65	ISAFS12200**#	ISAFS22200**#	1,70,500	2,34,000	ISAFS4220\$**#	ISAFS5220\$**#	2,07,000	2,69,500



ACB with Microprocessor Without Release - 3 Pole

Current Rating	Breaking Capacity	Ordering Code		LP in Rs.		Ordering Code		LP in Rs.	
		MANUAL				ELECTRICAL			
(A)	415V (KA)	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout
630	65	ISATS10060**#	ISATS20060**#	66,800	96,500	ISATS4006\$**#	ISATS5006\$**#	92,000	1,31,000
800	65	ISATS10080**#	ISATS20080**#	69,300	1,00,200	ISATS4008\$**#	ISATS5008\$**#	1,02,000	1,32,500
1000	65	ISATS10100**#	ISATS20100**#	73,500	1,09,000	ISATS4010\$**#	ISATS5010\$**#	1,06,500	1,40,000
1250	65	ISATS10120**#	ISATS20120**#	96,500	1,34,200	ISATS4012\$**#	ISATS5012\$**#	1,30,500	1,62,000
1600	65	ISATS10160**#	ISATS20160**#	1,00,500	1,39,000	ISATS4016\$**#	ISATS5016\$**#	1,37,500	1,72,000
2000	65	ISATS10200**#	ISATS20200**#	1,13,000	1,65,000	ISATS4020\$**#	ISATS5020\$**#	1,51,000	1,97,000



ACB with Microprocessor Without Release 4 Pole

Current Rating	Breaking Capacity	Ordering Code		LP in Rs.		Ordering Code		LP in Rs.	
		MANUAL				ELECTRICAL			
(A)	415V (KA)	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout	Fixed	Drawout
630	65	ISAFS10060**#	ISAFS20060**#	82,000	1,22,500	ISAFS4006\$**#	ISAFS5006\$**#	1,16,200	1,60,000
800	65	ISAFS10080**#	ISAFS20080**#	86,000	1,26,000	ISAFS4008\$**#	ISAFS5008\$**#	1,22,200	1,61,300
1000	65	ISAFS10100**#	ISAFS20100**#	93,500	1,36,000	ISAFS4010\$**#	ISAFS5010\$**#	1,28,500	1,70,500
1250	65	ISAFS10120**#	ISAFS20120**#	1,22,500	1,66,000	ISAFS4012\$**#	ISAFS5012\$**#	1,54,500	1,97,000
1600	65	ISAFS10160**#	ISAFS20160**#	1,26,500	1,81,000	ISAFS4016\$**#	ISAFS5016\$**#	1,62,200	2,11,000
2000	65	ISAFS10200**#	ISAFS20200**#	1,48,500	2,12,000	ISAFS4020\$**#	ISAFS5020\$**#	1,85,000	2,47,500

\$ Please refer table 1 to replace \$ at page-7

** Please refer table 2 to replace ** at page-7

Please refer table 3 to replace # at page-7

Note : Prices on request

ACB range 630A to 4000A (65kA) (IPR 3)

1. Microprocessor Based OCR (IPR)

S.No.	SAP Code	Description	LP in Rs.
1-1	ISACX0172	IPR-E	10,000
1-2	ISACX0214	IPR-1	15,000
1-3	ISACX0173	IPR-2	20,000
1-4	ISACX0199	IPR-3	45,000
1-5	SACX0346	Communication software for IPR-3	Av. on request


2. Spring Charging Motor

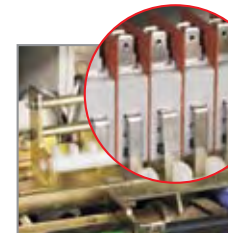
S.No.	SAP Code	Description	LP in Rs.
2-1	ISACX0358	Charging Motor 110 V	25,000
2-2	ISACX0147	Charging Motor 230 V	25,000


3. Main CTs *1

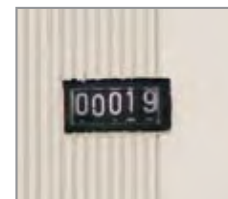
S.No.	SAP Code	Description	LP in Rs.
3-1	ICELFACL018	CT 400A	1,950
3-2	ICELFACL001	CT 630A	1,950
3-3	ICELFACL002	CT 800A	1,950
3-4	ICELFACL003	CT 1000A	1,950
3-5	ICELFACL004	CT 1250A	1,950
3-6	ICELFACL005	CT 1600A	2,100
3-7	ICELFACL006	CT 2000A	2,500
3-8	ICELFACL007	CT 2500A	3,000


4. Neutral CTs *2

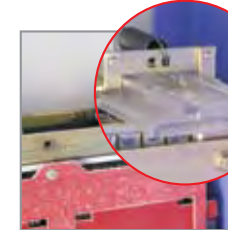
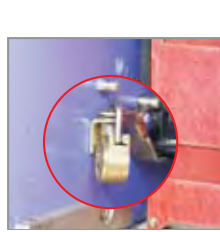
S.No.	SAP Code	Description	LP in Rs.
4-1	ICELFACL019	NCT 400A	1,950
4-2	ICELFACL012	NCT 630A	1,950
4-3	ICELFACL013	NCT 800A	1,950
4-4	ICELFACL014	NCT 1000A	1,950
4-5	ICELFACL015	NCT 1250A	1,950
4-6	ICELFACL016	NCT 1600A	2,100
4-7	ICELFACL017	NCT 2000A	2,500
4-8	ICELFACL021	NCT 2500A	3,500
4-9	ICELFACL022	NCT 3200A	4,000
4-10	ICELFACL023	NCT 4000A	4,500


5. Under Voltage Trip Device (UVT)

S.No.	SAP Code	Description	LP in Rs.
5-1	ISACX0193	24 VDC	3,000
5-2	ISACX0195	110 VAC/DC	3,000
5-3	ISACX0196	220 VAC/DC	3,000
5-4	ISACX0197	415 VAC	3,500


6. Shunt Trip / Closing Coil

S.No.	SAP Code	Description	LP in Rs.
6-1	ISACX0170	24 VDC	2,500
6-2	ISACX0168	110 VAC/DC	2,500
6-3	ISACX0167	220 VAC/DC	2,500
6-4	ISACX0212	415 VAC	2,500

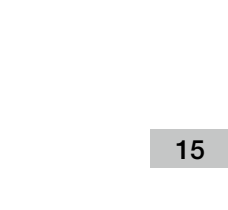

7. Key Lock / Key Interlock

S.No.	SAP Code	Description	LP in Rs.
7-1	ISACX0353	Key lock (1 lock+1 key)	750
7-2	ISACX0181	Key interlock (2 locks+1 keys)	1,400
7-3	ISACX0210	Key interlock (3 locks+2 keys)	2,100
7-4	ISACX0322	Castle Lock Unit	3,180


8. Adaptor Type Terminals (additional price)

(6 nos. reqd. for 3 pole & 8 nos. for 4 pole ACB)

S.No.	SAP Code	Description	LP in Rs. (each no.)
8-1	SACP0174	630/800A	1,500
8-2	SACP0175	1000/1250A	2,000
8-3	SACP0179	1600A	2,200
8-4	SACP0176	2000A	2,500


9. Other Accessories

S.No.	SAP Code	Description	LP in Rs.
9-1	ISACX0301	On/Off Button cover	250
9-2	ISACX0207	Spring charge indication switch	450
9-3	ISACX0208	Door Interlock	1,750
9-4	ISACX0349	Trip indication Switch	425
9-5	ISACX0303	Mail Insertion prevention device	400
9-6	ISACX0139	Aux. switch (5 c/o additional)	1,250
9-7	ISACX0182	Position indication switch	1,750
9-8	ISACX0302	Field test unit	1,500
9-9	ISACX0028	Close open cycle counter	1,500
9-10	ISACX0341	Drawout position Lock	1,500
9-11	ISACX0340	Mechanical Interlock	Av. on request

*1 For 3200A & 4000A rating ACBs 2 nos each of 1600 & 2000A CTs are use respectively in series on each pole.

*2 This CT is required for GFT in 3 pole ACBs for 4 Pole ACBs main CTs is used as neutral CT.

Price List - Effective 02nd Nov., 2011

Maximum Retail Prices (MRP) are in Indian ` as per Regular Terms & Conditions



Table 1

Closing Coil & Charging Motor		
CC (Voltage)	CM (Voltage)	\$
24	220	A
110	220	B
220	220	C
415	220	D
24	110	E
110	110	F
220	110	G
415	110	H

Table 3

Current Transformer	#
400A	A
630A	B
800A	C
1000A	D
1250A	E
1600A	F
2000A	G
2500A	H
3200A	I
4000A	J
CT Rating is same as of ACB	0 (Zero)

Table 2

UVT & SHT		
UVT (Voltage)	SHT (Voltage)	**
415	24	01 (Zero one)
415	110	02
415	220	03
415	415	04
415	0	05
220	24	06
220	110	07
220	220	08
220	415	09
220	0	10
110	24	11
110	110	12
110	220	13
110	415	14
110	0	15
24	24	16
24	110	17
24	220	18
24	415	19
24	0	20
0	24	21
0	110	22
0	220	23
0	415	24
0	0	00 (Zero Zero)



*ACBs are supplied with following accessories as standard fitment:

Manual Fixed	Manual Drawout	Electrical Fixed	Electrical Drawout
Aux. Contact Unit 5CO	Aux. Contact Unit 5CO Safety Shutter Aux. Isolating contact unit Horizontal Terminals	Aux. Contact Unit 5CO Shunt Trip Device Charging Motor Closing Coil	Aux. Contact Unit 5CO Safety Shutter Aux. Isolating contact unit Horizontal Terminals Shunt Trip Device Charging Motor Closing Coil

*Additional accessories except standard fitment are available on extra price.

*Neutral CT is supplied as a standard fitment in 4 Pole ACBs.

*Neutral CT prices are to be added for 3 Pole ACBs for ground fault protection.

*All orders should be accompanied with ACB order form included in catalogue.

Air Circuit Breaker Order Form

Please check ☒ in front of appropriate box. Fill separate sheet for each type of ACB

CUSTOMER/ DEALER NAME		ORDER NO./DATE		END USER NAME	
Rating of ACB	630A ☐	1000A ☐	1600A ☐	2500A ☐	4000A ☐
	800A ☐	1250A ☐	2000A ☐	3200A ☐	
Qty.					
Series	E ☐	S ☐	H ☐	V ☐	
No. of Poles	2 ☐	3 ☐	4 ☐	4 ☐	
			(100% Neutral)	(50% Neutral for V-Series only)	
Mounting	Fixed ☐	Drawout ☐	Standard (for E&S series) ☐ Vertical terminals (for H&V series) ☐		
Note: For E & S series - Adapter terminals are on demand					
Spring Charging Operation	Manual ☐	Electrical ☐	Closing Coil _____ VAC/DC Tripping Coil _____ VAC/DC Motor _____ V		
Release	☐	☐	☐	☐	☐
	Without Release	IPR E	IPR 1	IPR 2	IPR 3
	CT Rating _____ A,		Neutral CT ☐		
	Setting: O/L _____ A,		S/C _____ A,		
	Inst. _____ A,		GFT _____ A,		
Note: Unless otherwise specified O/L will be set at maximum value and all other settings would be set at mid values.					
Other Accessories	Close open cycle counter	☐	Five c/o additional Aux. contacts	☐	
	Field test unit	☐	Shunt Trip	☐	
	Position Indication Switch	☐	UVT	☐	
	Spring Charge Indication Switch	☐	Trip Indication Switch	☐	
	Mechanical Interlock	☐	Key Lock	☐	
	Mal Insertion Prevention device	☐			
	Door Interlock	☐	Key Interlock	2L+1K ☐ 3L+2K ☐	

Note :

- Please specify the voltages for closing coil, shunt trip coil and UVT, available voltages are 24VDC, 110VAC/DC, 220VAC/DC and 415V AC and for motor available voltages are 220V AC / DC and 110V AC / DC.
- For details of Over current release, please refer the technical catalogue.

Standard Ordering Code Logic for ACB

1	2	3	4	5	6 & 7	8	9 & 10	11
ACB	POLE	SERIES	TYPE OF MOUNTING	IPR	RATING	CLOSING COIL & CHARGING COIL	UVT & SHUNT TRIP	CURRENT TRANSFORMER
A	T	E S	1 > MF 2 > MH 3 > MA 4 > EF 5 > EH 6 > EA	E > IPRE 0 > IPRO 1 > IPR1 2 > IPR2 3 > IPR3	06 : 630A 08 : 800A 10 : 1000A 12 : 1250A 16 : 1600A 20 : 2000A 25 : 2500A 32 : 3200A 40 : 4000A	\$ Please refer to Table No.1 at Page No.7	** Please refer to Table No. 2 at Page No.7	# Please refer to Table No. 3 at Page No.7
	F	H V						
T > Three F > Four			MF > Manual Fixed MH > Manual Drawout MA > Manual Drawout with adapter terminals (for E & S Series only) EF > Electrical Fixed EH > Electrical Drawout EA > Electrical Drawout with adapter terminals (for E & S Series only)			0 > Without Release		

5. MOULDED CASE CIRCUIT BREAKERS (MCCB)

(A) SKB MCCBs - ADJUSTABLE TYPE (HBC-SERIES)

415V, 50 Hz CONFORMS TO IS : 13947 (P-2) IEC : 60947 (P-1)(P-2) ,

THERMAL SETTING : ADJUSTABLE 70 - 100%



Frame Size	Magnetic Setting	Current Rating (Amps.)	Breaking Cap. Icu at 415V	Cat. No.	MRP Per Unit ₹	Cat. No.	MRP Per Unit ₹
SP							
SKB-1	Fixed	25-100	25kA	ISLASS****	2,140	-	-
		125		ISLASS0125	3,555	-	-
SKB-2	Fixed	160	25kA	ISLANS0160	3,980	-	-
		200		ISLANS0200	4,545	-	-
		250		ISLANS0250	5,110	-	-
TP							
FP(wSN)							
SKB-1	Fixed	25-63	25kA	ISLAST****	4,000	ISLASF****	5,525
		80/100		ISLAST0080/100	4,350	ISLASF0080/100	5,830
		125		ISLAST0125	6,000	ISLASF0125	7,000
	Fixed	160	16kA	ISLAST0160	5,565	ISLASF0160	8,000
		200		ISLAST0200	6,400	ISLASF0200	8,750
SKB-2	Fixed	25-63	35kA	ISLANT****	5,400	ISLANF****	6,600
		80/100		ISLANT0080/100	6,000	ISLANF0080/100	7,000
		125		ISLANT0125	6,200	ISLANF0125	7,300
	Fixed	160	25kA	ISLANT0160	7,300	ISLANF0160	9,060
		200		ISLANT0200	9,300	ISLANF0200	11,500
		250		ISLANT0250	11,500	ISLANF0250	14,000
SKB-3	Adjustable	160	35kA	ISLCNT0160	12,000	ISLCNF0160	15,800
	5-10 times	200		ISLCNT0200	13,200	ISLCNF0200	17,000
	160-315A	250		ISLCNT0250	16,400	ISLCNF0250	19,500
		315-400		ISLCNT0315	19,000	ISLCNF0315	25,000
	4-10 times	500		ISLCNT0500	22,000	ISLCNF0500	27,000
	4-10 times	630		ISLCNT0630	22,000	ISLCNF0630	27,000
	400-800A	800		ISLCNT0800	28,000	ISLCNF0800	34,680
SKB-4	Adjustable	160	50kA	ISLCHT0160	13,800	ISLCHF0160	17,000
	5-10 times	200		ISLCHT0200	15,000	ISLCHF0200	19,000
	160-315A	250		ISLCHT0250	18,500	ISLCHF0250	21,435
		315-400		ISLCHT0315	20,000	ISLCHF0315	26,500
	4-10 times	500		ISLCHT0500	24,540	ISLCHF0500	30,500
	4-10 times	630		ISLCHT0630	24,540	ISLCHF0630	31,000
		800		ISLCHT0800	30,000	ISLCHF0800	36,000
SKB-0	Adjustable*	1000	50kA	ISLDNT1000	75,250	ISLDNF1000	86,260
	Interchange	1250		ISLDNT1250	86,270	ISLDNF1250	1,04,845
	trip unit	1600		ISLDNT1600	92,990		

**** To be replaced by one of the Current Rating 0025/0032/0050/0063

*For thermal / magnetic setting

In SKB 1 / 2 25A/32A/40A/50A/63A are without extended terminal, however extended terminals are available on request at extra price for these ratings.



(B) SKB MCCBs-FIXED TYPE (HBC-SERIES) 415V, 50 Hz CONFORMS TO IS : 13947 (P-2) IEC : 947

Frame Size	Magnetic/ Thermal Setting	Current Rating (Amps.)	Breaking Cap. Icu at 415V	Cat. No.	MRP Per Unit ₹	Cat. No.	MRP Per Unit ₹
SP							
SKB-5	Fixed	25-100	10kA	ISLGSS****	1,000	-	-
		125		ISLGSS0125	1,300	-	-
		150		ISLGSS0150	1,320	-	-
		160		ISLGSS0160	1,340	-	-
SKB-6	Fixed	25-100	16kA	ISLGNS****	1,350	-	-
		125		ISLGNS0125	1,375	-	-
TP							
FP (wSN)							
SKB-5A® *w/o extended terminals and phase barriers	Fixed	25-63	10kA	ISLGET****	1,700	-	-
		80/100		ISLGET0080/100	1,800	-	-
		125		ISLGET0125	3,710	-	-
SKB-6A® *w/o extended terminals and phase barriers	Fixed	25-63	16kA	ISLGFT****	3,500	-	-
		80/100		ISLGFT0080/100	3,710	-	-
SKB-5	Fixed	25-63	10kA	ISLGST****	1,900	ISLGSF****	2,500
		80/100		ISLGST0080/100	2,000	ISLGSF0080/100	3,000
		125		ISLGST0125	3,865	ISLGSF0125	4,900
SKB-6	Fixed	150/160	16kA	ISLGST0150/160	4,350	ISLGSF0150/160	5,500
		25-63		ISLGNT****	3,980	ISLGNF****	4,500
		80/100		ISLGNT0080/100	4,200	ISLGNF0080/100	5,100
		125		ISLGNT0125	4,300	ISLGNF0125	5,200
SKB-7	Fixed	25-63	25kA	ISLGHT****	3,880	ISLGHF****	4,600
		80/100		ISLGHT0080/100	4,200	ISLGHF0080/100	5,200
		125		ISLGHT0125	4,410	ISLGHF0125	5,800
		150		ISLGHT0150	5,400	ISLGHF0150	6,300
		160		ISLGHT0160	5,400	ISLGHF0160	6,360
SKB-8	Fixed	25-63	35kA	ISLFNT****	5,700	ISLFNF****	6,090
		80/100		ISLFNT0080/100	6,000	ISLFNF0080/100	7,200
		125		ISLFNT0125	6,600	ISLFNF0125	8,200
		160		ISLFNT0160	7,500	ISLFNF0160	9,200
		200		ISLFNT0200	9,700	ISLFNF0200	13,500
		250		ISLFNT0250	14,000	ISLFNF0250	17,000
SKB-9	Fixed	25-63	50kA	ISLFHT****	7,000	ISLFHF****	9,100
		80/100		ISLFHT0080/100	8,000	ISLFHF0080/100	9,450
		125		ISLFHT0125	8,200	ISLFHF0125	9,685
		160		ISLFHT0160	8,800	ISLFHF0160	11,040
		200		ISLFHT0200	10,000	ISLFHF0200	12,570
		250		ISLFHT0250	15,200	ISLFHF0250	17,950

**** To be replaced by one of the Current Rating 0025/0032/0050/0063

In SKB 5/6/7 25A/32A/40A/50A/63A are without extended terminal, however extended terminals are available on request at extra price for these ratings.

Moulded Case Circuit Breakers (AC 415V) Without Extended Terminals

MCCBs (Conforms to IEC:60947-II / IS:13947-II)

Fixed thermal & fixed magnetic setting

Frame Size	Magnetic/ Thermal Setting	Current Rating (Amps.)	Breaking Cap. Icu at 415V	Cat. No.		Cat. No.	
				TP		FP (wSN)	
SKB-5	Fixed	100	10kA			ISLGS40100	2,600
		125		ISLGS30125	3,300	ISLGS40125	4,200
		150		ISLGS30150	3,940	ISLGS40150	4,800
		160		ISLGS30160	3,940	ISLGS40160	4,800
SKB-6	Fixed	100	16kA	ISLGN30100	3,785	ISLGN40100	4,390
SKB-7	Fixed	100	25kA	ISLGH30100	3,950	ISLGH40100	4,500
		125		ISLGH30125	4,000	ISLGH40125	5,100
		150		ISLGH30150	4,990	ISLGH40150	5,500
		160		ISLGH30160	4,990	ISLGH40160	5,670



Frame Size	Magnetic/ Thermal Setting	Current Rating (Amps.)	Breaking Cap. Icu at 415V	Cat. No.	MRP Per Unit ₹	Cat. No.	MRP Per Unit ₹
SKB-8	Fixed	100	35kA	TP ISLFN30100	5,800	FP (wSN) ISLFN40100	6,600
		125		ISLFN30125	5,900	ISLFN40125	7,600
		160		ISLFN30160	6,800	ISLFN40160	8,500
		200		ISLFN30200	8,900	ISLFN40200	12,000
		250		ISLFN30250	13,000	ISLFN40250	15,500
SKB-9	Fixed	100	50kA	ISLFH30100	7,300	ISLFH40100	9,200
		125		ISLFH30125	7,500	ISLFH40125	9,250
		160		ISLFH30160	8,100	ISLFH40160	10,240
		200		ISLFH30200	9,300	ISLFH40200	11,000
		250		ISLFH30250	14,500	ISLFH40250	16,350

Moulded Case Circuit Breakers (AC 415V) Without Extended Terminals

MCCBs (Conforms to IEC:60947-II / IS:13947-II)

Adjustable thermal* & fixed magnetic setting

Frame Size	Magnetic Setting	Current Rating (Amps.)	Breaking Cap. Icu at 415V	Cat. No.	MRP Per Unit ₹	Cat. No.	MRP Per Unit ₹
SKB-1	Fixed	160	16kA	TP ISLAS30160	4,550	FP (wSN) ISLAS40160	6,500
		200		ISLAS30200	5,385	ISLAS40200	7,260
		100	25kA	ISLAS30100	4,100	ISLAS40100	5,090
		125		ISLAS30125	4,830	ISLAS40125	6,350
SKB-2	Fixed	160	25kA	ISLAN30160	6,300	ISLAN40160	7,570
		200		ISLAN30200	8,195	ISLAN40200	10,000
		250		ISLAN30250	10,335	ISLAN40250	12,510
		100	35kA	ISLAN30100	5,400	ISLAN40100	6,190
		125		ISLAN30125	5,450	ISLAN40125	5,685

Adjustable thermal & adjustable magnetic setting*

Frame Size	Magnetic Setting	Current Rating (Amps.)	Breaking Cap. Icu at 415V	Cat. No.	MRP Per Unit ₹	Cat. No.	MRP Per Unit ₹
SKB-3	Adjustable 5-10 times (160-315A)	160	35kA	TP ISLCN30160	10,500	FP (wSN) ISLCN40160	13,000
		200		ISLCN30200	11,000	ISLCN40200	14,000
		250		ISLCN30250	11,800	ISLCN40250	16,000
		315		ISLCN30315	14,495	ISLCN40315	19,525
	4-10 times (400-800A)	400		ISLCN30400	14,495	ISLCN40400	19,530
		500		ISLCN30500	18,455	ISLCN40500	21,240
		630		ISLCN30630	18,455	ISLCN40630	21,240
		800		ISLCN30800	22,470	ISLCN40800	28,000
SKB-4	Adjustable 5-10 times (160-315A)	160	50kA	ISLCH30160	11,700	ISLCH40160	14,200
		200		ISLCH30200	12,705	ISLCH40200	16,200
		250		ISLCH30250	15,000	ISLCH40250	18,650
		315		ISLCH30315	15,335	ISLCH40315	20,605
	4-10 times (400-800A)	400		ISLCH30400	15,335	ISLCH40400	20,605
		500		ISLCH30500	19,000	ISLCH40500	22,000
		630		ISLCH30630	19,000	ISLCH40630	22,000
		800		ISLCH30800	23,980	ISLCH40800	29,000

*Adjustable thermal (70%-100%) & adjustable magnetic from 160-315A (5-10 times) / 400-800A (4-10 times)

Extended terminals for Moulded case Circuit breaker

Frame Size	Pole	Description	Cat. No.	MRP Per Unit ₹
SKB-5/6/7	3 Pole	Extended terminal suitable for all Ratings	ISLGX0012	413
	4 Pole	Extended terminal suitable for all Ratings	ISLGX0046	696
SKB-1/2	3 Pole	Extended terminal suitable for all Ratings upto 125A	ISLAX0062	875
	3 Pole	Extended terminal suitable for all Ratings 160A - 250A	ISLAX0061	1,014
	4 Pole	Extended terminal suitable for all Ratings upto 125A	ISLAX0059	1,492
	4 Pole	Extended terminal suitable for all Ratings 160A - 250A	ISLAX0050	1,715
SKB-8/7	3 Pole	Extended terminal suitable for all Ratings upto 160A	ISLFX0048	875
	3 Pole	Extended terminal suitable for all Ratings 200A - 250A	ISLFX0049	1,467
	4 Pole	Extended terminal suitable for all Ratings upto 160A	ISLFX0045	1,365
	4 Pole	Extended terminal suitable for all Ratings 200A - 250A	ISLFX0046	1,607
SKB-3/4	3 Pole	Extended terminal suitable for all Ratings upto 250A	ISLCX0019	2,200
	3 Pole	Extended terminal suitable for all Ratings 315A - 500A	ISLCX0020	3,500
	3 Pole	Extended terminal suitable for all Ratings 630A - 800A	ISLCX0027	6,580
	4 Pole	Extended terminal suitable for all Ratings upto 250A	ISLCX0023	2,794
	4 Pole	Extended terminal suitable for all Ratings 315A - 500A	ISLXC0025	4,425
	4 Pole	Extended terminal suitable for all FP Ratings 630A - 800A	ISLCX0028	8,779



(C)ACCESSORIES FOR MOULDED CASE CIRCUIT BREAKERS

ACCESSORIES	CAT. NO.	MRP Per Unit ₹	CAT. NO.	MRP Per Unit ₹	CAT. NO.	MRP Per Unit ₹	CAT. NO.	MRP Per Unit ₹
	SKB 5/6/7		SKB 1/ 2		SKB 8/9		SKB 3/4	
Shunt Trip								
18-30Vac, 12-36Vdc	ISLLSTG030	580	ISLLSTA030	685	ISLLSTF030	680	ISLLSTC030	1,200
100-110Vac	ISLLSTG110	580	ISLLSTA110	685	ISLLSTF110	680	ISLLSTC110	1,200
220-240Vac	ISLLSTG240	580	ISLLSTA240	685	ISLLSTF240	680	ISLLSTC240	1,200
380-415Vac	-	-	ISLLSTA415	685	ISLLSTF415	680	ISLLSTC415	1,200
Under Voltage Release								
110-120Vac	ISLUVRG110	1,080	ISLUVRA110	1,090	ISLUVRF110	1,080	ISLUVRC110	1,230
220-240Vac	ISLUVRG240	1,080	ISLUVRA240	1,090	ISLUVRF240	1,080	ISLUVRC240	1,230
380-440Vac	ISLUVRG440	1,080	ISLUVRA440	1,090	ISLUVRF440	1,080	ISLUVRC440	1,230
Auxiliary Contact (250Vac/250Vdc) (450Vac/250Vdc)								
1-Changeover	ISLLASG1CO	680	ISLLASA1CO	680	ISLLASF1CO	680	ISLLASC1CO	920
2-Changeover	ISLLASG2CO	680	ISLLASA2CO	1000	ISLLASF2CO	855	ISLLASC2CO	1,140
Rotary Handle								
Remote-300mm Shaft & Interlock	ISLLRRHG30	885	ISLLRRHA30	1,000	ISLLRRHF30	1,000	ISLLRRHC30	1,465

*For operating Shunt Trip for 5, 6 & 7 frame a separate Auxiliary Switch would be used in which 1 C/o will be used with the shunt trip leaving 1 C/o free for use.

(D) EARTH FAULT RELAY FOR MCCBs

MCCB Current Range (Amps.)	Cat. No.	MRP Per Unit ₹
25-100	ISEF1100	4,380
125-200	ISEF2200	5,100
250-400	ISEF3400	5,830
500-800	ISEF4800	6,560

(E) D.C. MCCB (250V DC)

CONFORMS TO IS : 13947 (P-2) IEC : 947

THERMAL SETTING : ADJUSTABLE 70 - 100%

Frame Size	Magnetic Setting	Breaking Cap. Icu at 250V DC (kA)	Current Rating (A)	Cat. No.	MRP Per Unit ₹
SKB-1/2	FIXED	10	160	ISMCA0160	10,600
			200	ISMCA0200	11,500
			250	ISMCA0250	12,965
SKB-3/4	ADJUSTABLE (5-10 Times)	20	160	ISMCH0160	14,545
			200	ISMCH0200	16,000
			250	ISMCH0250	20,555
	ADJUSTABLE (4-10 Times)	20	315-400	ISMCH0315-400	21,500
			500-630	ISMCH0500-630	22,920
			800	ISMCH0800	26,090



New

(F) Digital Moulded Case Circuit Breakers (AC 415)

(with adjustable microprocessor release)

(Conforms to IEC:60947-II / IS:13947-II)

Breaking Capacity Icu at 415V (kA)	Current Rating (A)	Frame	Three Pole Cat. No.	MRP Per Unit ₹	Four Pole (wSN) Cat. No.	MRP Per Unit ₹
35	25	FEN	ISLFEN0025	8,000	ISLFEN0025	11,000
	32		ISLFEN0032	8,000	ISLFEN0032	11,000
	40		ISLFEN0040	8,000	ISLFEN0040	11,000
	50		ISLFEN0050	8,000	ISLFEN0050	11,000
	63		ISLFEN0063	8,000	ISLFEN0063	11,000
	80		ISLFEN0080	8,000	ISLFEN0080	11,000
	100		ISLFEN0100	8,000	ISLFEN0100	11,000
	125		ISLFEN0125	8,280	ISLFEN0125	12,150
	160		ISLFEN0160	9,170	ISLFEN0160	13,640
	200		ISLFEN0200	11,525	ISLFEN0200	16,155
	250		ISLFEN0250	15,720	ISLFEN0250	18,630

*Adjustable thermal (40%-100%) & adjustable magnetic (6-10 times of Ir)



New

Breaking Capacity Icu at 415V (kA)	Current Rating (A)	Frame	Three Pole Cat. No.	MRP Per Unit ₹	Four Pole (wSN) Cat. No.	MRP Per Unit ₹
50	25	FEH	ISLFEH0025	10,185	ISLFEH0025	12,430
	32		ISLFEH0032	10,185	ISLFEH0032	12,430
	40		ISLFEH0040	10,185	ISLFEH0040	12,430
	50		ISLFEH0050	10,185	ISLFEH0050	12,430
	63		ISLFEH0063	10,185	ISLFEH0063	12,430
	80		ISLFEH0080	10,185	ISLFEH0080	12,430
	100		ISLFEH0100	10,185	ISLFEH0100	12,430
	125		ISLFEH0125	10,915	ISLFEH0125	17,520
	160		ISLFEH0160	13,340	ISLFEH0160	21,200
	200		ISLFEH0200	15,160	ISLFEH0200	23,845
	250		ISLFEH0250	16,975	ISLFEH0250	24,500

6. MCCB Enclosures (With Incomer & Outgoing as MCCB) Conforms to IS:8623, IEC:60439



'SKB 5/6/7' Frame Panel Boards, O/G FP MCCBs

Incomer**	Outgoing* (No. of Ways)	Cat. No.	MRP Per Unit ₹
250A "SKB1/2" Frame MCCB	2	ISBGF25002	28,500
	4	ISBGF25004	35,350
	6	ISBGF25006	41,800
	8	ISBGF25008	44,650
	12	ISBGF25012	65,500
400A "SKB3/4" Frame MCCB	2	ISBGF40002	35,400
	4	ISBGF40004	42,100
	6	ISBGF40006	48,400
	8	ISBGF40008	51,300
	12	ISBGF40012	72,140

* The outgoings number of ways is the number of "SKB 5/6/7" Frame TP/FP MCCBs that can be mounted. In case of SP MCCBs the number of MCCBs shall be three times the number of ways.
**Maximum ratings are indicated for the incoming MCCBs however lower ratings in the same frame can be ordered.
The above prices are for bare enclosures only, incoming and outgoing MCCBs have to be ordered separately.

Accessories : Cable Alley (for "SKB 5/6/7" Frame Panel Boards) (For 'G' Frame Panel Boards) Outgoing FP MCCB, Incomer 'A' & 'C' Frame MCCB

SL.NO.	Description	Cat. No.	MRP Per Unit ₹
1	CABLE ALLEY 2WAY I/C 250A	ISBGFCA02	11,290
2	CABLE ALLEY 4WAY I/C 250A/ 2WAY I/C 400A	ISBGFCA04	13,100
3	CABLE ALLEY 6WAY I/C 250A/ 4WAY I/C 400A	ISBGFCA06	15,075
4	CABLE ALLEY 8WAY I/C 250A/ 6WAY I/C 400A	ISBGFCA08	15,075
5	CABLE ALLEY 12WAY I/C 250A/ 8WAY I/C 400A	ISBGFCA12	17,320
6	CABLE ALLEY 12WAY I/C 400A/	ISBGFCA42	20,380

*Each Set of Cable Alley consists of two numbers, one each on LHS and RHS.

'SKB 5/6/7' Frame Panel Boards, O/G TP MCCBs

Incomer**	Outgoing* (No. of Ways)	Cat. No.	MRP Per Unit ₹
250A "SKB1/2" Frame MCCB	2	ISBG025002	25,960
	4	ISBG025004	32,150
	6	ISBG025006	37,950
	8	ISBG025008	40,590
	12	ISBG025012	51,125
400A "SKB3/4" Frame MCCB	16	ISBG040016	59,550
	2	ISBG040002	32,155
	4	ISBG040004	38,250
	6	ISBG040006	44,000
	8	ISBG040008	46,600
	12	ISBG040012	57,300
	16	ISBG040016	65,600

* The outgoings number of ways is the number of "SKB 5/6/7" Frame TP/FP MCCBs that can be mounted. In case of SP MCCBs the number of MCCBs shall be three times the number of ways.
**Maximum ratings are indicated for the incoming MCCBs however lower ratings in the same frame can be ordered.
The above prices are for bare enclosures only, incoming and outgoing MCCBs have to be ordered separately.

Accessories : Cable Alley (for "SKB 5/6/7" Frame Panel Boards)

SL.NO.	Description	Cat. No.	MRP Per Unit ₹
1	CABLE ALLEY 2WAY I/C 250A	ISBGCA02	10,260
2	CABLE ALLEY 4WAY I/C 250A/ 2WAY I/C 400A	ISBGCA04	11,915
3	CABLE ALLEY 6WAY I/C 250A/ 4WAY I/C 400A	ISBGCA06	13,700
4	CABLE ALLEY 8WAY I/C 250A/ 6WAY I/C 400A	ISBGCA08	13,700
5	CABLE ALLEY 12WAY I/C 250A/ 6 & 8WAY I/C 400A	ISBGCA12	15,745
6	CABLE ALLEY 16WAY I/C 400A/ 12WAY I/C 400A	ISBGCA16	18,525
7	CABLE ALLEY 16WAY I/C 400A	ISBGCA46	19,595

*Each Set of Cable Alley consists of two numbers, one each on LHS and RHS.

Accessories : Meter Module / MCB Module / Add on Unit 'SKB 5/6/7' Frame Panel Boards.

Sl.No.	Description*	Cat. No.	MRP Per** Unit ₹
1.	Meter Module - Analog Provision for Ammeter, Voltmeter - Analog with selector switch	ISBGMA00	3,710
2.	Meter Module - Digital Provision for Ammeter, Voltmeter - Digital with selector switch	ISBGMD00	3,710
3.	MCB Module	ISBGMC00	4,000
4.	Add on Module	ISBGAM00	3,710

* Ammeter, Voltmeter, Selector Switch, Control Fuses, Indicating Lights, MCBs etc. have to be ordered separately and are at extra cost.
** The above prices are for bare module enclosures only.

Pre-wired Meter Module for SKB 5/6/7 Frame Panel Boards With Voltmeter, Ammeter, Selector Switch, CT's, Control Fuse & Indicating Lights:

Sl.No.	Description*	Cat. No.	MRP Per** Unit ₹
1.	Meter Module - Analog	ISBGMW00	11,000
2.	Meter Module - Digital	ISBGDW00	14,000

'SKB 1/2' Frame Panel Boards

Incomer**	Outgoing* (No. of Ways)	Cat. No.	MRP Per Unit ₹
400A	6	ISBA040006	65,900
"SKB 3/4" Frame	8	ISBA040008	68,500
MCCB	12	ISBA040012	92,200
800A	6	ISBA080006	71,110
"SKB 3/4" Frame	8	ISBA080008	73,800
MCCB	12	ISBA080012	97,500

* The outgoings number of ways is the number of "SKB 1/2" Frame TP MCCBs that can be mounted.

** Maximum ratings are indicated for the incoming MCCBs however lower ratings in the same frame can be ordered.

The above prices are for bare enclosures only, incoming and outgoing MCCBs have to be ordered separately.

Accessories : Cable Alley (for 'SKB 1/2' Frame Panel Boards)/C 400A

Sl.No.	Description*	Cat. No.	MRP Per Unit ₹
1.	2 x 6 Way 400A	ISBACA06	15,765
2.	2 x 8 Way 400A	ISBACA08	15,765
3.	2 x 12 Way 400A	ISBACA12	18,000

*Each Set of Cable Alley consists of two numbers, one each on LHS and RHS.

Accessories : Cable Alley (for 'SKB 1/2' Frame Panel Boards)/C 800A

Sl.No.	Description*	Cat. No.	MRP Per Unit ₹
1.	2 x 6 Way 800A	ISBBCA06	18,000
2.	2 x 8 Way 800A	ISBBCA08	18,000
3.	2 x 12 Way 800A	ISBBCA12	20,500

* Each set of Cable Alley consists of two numbers, one each on LHS and RHS.

Accessories : Meter Module / MCB Module / Add on Unit

Sl.No.	Description*	Cat. No.	MRP Per** Unit ₹
1.	Meter Module - Analog Provision for Ammeter, Voltmeter - Analog with selector switch	ISBAMA00	4,270
2.	Meter Module - Digital Provision for Ammeter, Voltmeter - Digital with selector switch	ISBAMD00	4,270
3.	MCB Module	ISBAMC00	4,600
4.	Add on Module	ISBAAM00	4,270

* Ammeter, Voltmeter, Selector Switch, Control Fuses, Indicating Lights, MCCBs etc. have to be ordered separately and are at extra cost.

** The above prices are for bare module enclosures only.

Pre-wired Meter Module for SKB 1/2 Frame Panel Boards With Voltmeter, Ammeter, Selector Switch, CT's, Control Fuse & Indicating Lights:

Sl.No.	Description*	Cat. No.	MRP Per** Unit ₹
1.	Meter Module - Analog	ISBAMW00	13,000
2.	Meter Module - Digital	ISBADW00	15,000



7. METAL CLAD PLUGS & SOCKETS (Conforms to IS/IEC - 309)



Type	Rating	Cat. No.	MRP Per Unit ₹	STD PACKING	Cat. No.	MRP Per Unit ₹	STD PACKING
PLUG				SOCKET			
2P+E	20A, 250V	ISQDPD020	150	20	ISQSDP020	160	20
3P+E	20A, 440V	ISQPTP020	185	20	ISQSTP020	210	20
3P+E	30A, 440V	ISQPTP030	350	6	ISQSTP030	350	12

8. SWITCH DISCONNECTOR FUSE (CUBICLE)

(A) SDF-3 POLE & NEUTRAL (Suitable For Bolted Fuses)

415V, 50 Hz, AC 23A, CONFORMS TO IS : 13947-3



Rating (Amp.)	Type of Fuses (BS)	Type	Cat. No.	MRP Per Unit ₹ w/o HBC Fuse	Std. Pkg. (Nos.)	Cat. No.	MRP Per Unit ₹ w/o HBC Fuse	Std. Pkg. (Nos.)
Open Execution (O/E)					With Sheet Steel Enclosure (W/E)			
32	STIA	FSHF	ISFDT04032	1,345	12	ISFDTE4032	2,210	4
63	STIS	FSHF	ISFDT04063	1,960	12	ISFDTE4063	2,850	4
100	STCP*/STC	FSHF	ISFCT04100	4,345	6	ISFCTE4100	5,580	2
125	STCP*/STC	FSHF	ISFCT04125	4,500	6	ISFCTE4125	5,950	2
160	STF	FSHF	ISFCT04160	5,425	6	ISFCTE4160	6,650	2
200	STF	FSHF	ISFCT04200	5,995	6	ISFCTE4200	7,630	2
250	STKF	FSHF	ISFCT04250	7,560	2	ISFCTE4250	9,745	1
320	STKF	FSHF	ISFCT04320	9,935	2	ISFCTE4320	12,225	1
400	STMF	FSHF	ISFCT04400	12,250	2	ISFCTE4400	14,970	1
630	STLM	FSHF	ISFCT04630	20,520	1	ISFCTE4630	22,700	1
800	-	FSHF	ISFCT04800	23,760	1	ISFCTE4800	28,940	1

* STCP to be used for compact design switch only.

(B) SDF-3 POLE & NEUTRAL (Suitable For DIN Fuses)

415V, 50 Hz, AC 23A, CONFORMS TO IS : 13947-3



Rating (Amp.)	Type of Fuses (DIN)	Type	Cat. No.	MRP Per Unit ₹ w/o HBC Fuse	Std. Pkg. (Nos.)	Cat. No.	MRP Per Unit ₹ w/o HBC Fuse	Std. Pkg. (Nos.)
Open Execution (O/E)					With Sheet Steel Enclosure (W/E)			
32	SB00	FSHF	ISFETO4032	1,385	12	ISFETE4032	2,230	4
63	SB00	FSHF	ISFETO4063	2,060	12	ISFETE4063	2,950	4
100	SB00	FSHF	ISFETO4100	4,375	6	ISFETE4100	5,640	2
125	SB00	FSHF	ISFETO4125	4,600	6	ISFETE4125	6,090	2
160	SB01	FSHF	ISFETO4160	5,550	6	ISFETE4160	6,825	2
250	SB01	FSHF	ISFETO4250	7,610	2	ISFETE4250	9,825	1
320	SB02	FSHF	ISFETO4320	9,990	2	ISFETE4320	12,310	1
400	SB02	FSHF	ISFETO4400	11,900	2	ISFETE4400	15,120	1
630	SB03	FSHF	ISFETO4630	20,620	1	ISFETE4630	23,220	1
800	SB03	FSHF	ISFETO4800	23,865	1	ISFETE4800	29,160	1

(C) SDF-THREE POLE & SWITCHED NEUTRAL {OPEN EXECUTION (O/E)}

415V, 50 Hz, AC 23A, CONFORMS TO IS : 13947-3



Rating (Amp.)	Type of Fuses (BS)	Type	Cat. No.	MRP Per Unit ₹ w/o HBC Fuse	Type of Fuses (DIN)	Cat. No.	MRP Per Unit ₹ w/o HBC Fuse	Std. Pkg. (Nos.)
(Suitable For Bolted Fuses)					(Suitable For Din Fuses)			
32	STIA	FSHF	ISFCNO4032	1,910	SB00	ISFENO4032	1,955	12
63	STIS	FSHF	ISFCNO4063	2,320	SB00	ISFENO4063	2,385	12
100	STCP*/STC	FSHF	ISFCNO4100	4,840	SB00	ISFENO4100	4,955	6
125	STCP*/STC	FSHF	ISFCNO4125	5,080	SB00	ISFENO4125	5,200	6
160	STF	FSHF	ISFCNO4160	6,550	SB00	ISFENO4160	6,725	6
200	STF	FSHF	ISFCNO4200	7,245	SB00	ISFENO4200	7,420	2
250	STKF	FSHF	ISFCNO4250	8,990	SB01	ISFENO4250	9,210	2
320	STKF	FSHF	ISFCNO4320	11,370	SB02	ISFENO4320	11,650	2
400	STMF	FSHF	ISFCNO4400	12,825	SB02	ISFENO4400	13,140	2
630	STLM	FSHF	ISFCNO4630	21,215	SB03	ISFENO4630	21,750	1
800	-	FSHF	ISFCNO4800	23,905	SB03	ISFENO4800	24,500	1

* STCP to be used for compact design switch only.



(E) SWITCH DISCONNECTOR / LOAD BREAK (CUBICLE TYPE)

415V, 50 Hz, AC 23A, CONFORMS TO IS : 13947-3

Rating (Amp.)	Type	Cat. No.	MRP Per Unit ₹	Std. Pkg. (Nos.)	Cat. No.	MRP Per Unit ₹	Std. Pkg. (Nos.)
Open Execution (O/E)				With Sheet Steel Enclosure (W/E)			
100	CISF	ISICTO4100	2,980	6	-	-	-
125	CISF	ISICTO4125	3,275	6	ISICTW4125	4,745	2
200	CISF	ISICTO4200	5,065	6	ISICTW4200	6,650	2
250	CISF	ISICTO4250	6,435	2	-	-	-
400	CISF	ISICTO4400	9,675	2	ISICTW4400	11,550	1
630	CISF	ISICTO4630	12,905	1	ISICTW4630	14,640	1

9. ON-LOAD CHANGEOVER SWITCHES

(A) FRONT HANDLE OPERATED - AC22A CATEGORY

415V, 50 Hz, AC 22A, CONFORMS TO IS : 13947-3

Rating (Amp.)	Type	Cat. No.	MRP Per Unit ₹	Std. Pkg. (Nos.)	Cat. No.	MRP Per Unit ₹	Std. Pkg. (Nos.)
Open Execution - FP (O/E)				With Sheet Steel Enclosure (W/E)			
63	SCH	ISCOF00063	4,065	6	ISCOFE0063	5,880	2
100	SCH	ISCOF00100	5,480	6	ISCOFE0100	7,025	2
125*	SCH	ISCOF00125	7,500	5	ISCOFE0125	9,645	2
200	SCH	ISCOF00200	10,060	2	ISCOFE0200	13,090	1
250	SCH	ISCOF00250	14,530	2	ISCOFE0250	16,655	1
400*	SCH	ISCOF00400	22,005	1	ISCOFE0400	25,000	1
630	SCH	ISCOF00630	25,120	1	ISCOFE0630	30,300	1
800	SCH	ISCOF00800	35,345	1	ISCOFE0800	39,860	1
1000	SCH	ISCOF01000	56,900	1	ISCOFE1000	67,980	1

*With extended terminals



(B) STANGUARD ON-LOAD CHANGEOVER With Advance Neutral

415V, 50 Hz, AC 23A, CONFORMS TO IS : 13947-3

Rating (Amp.)	Frame Size	Type	Cat. No.	MRP Per Unit ₹	Cat. No.	MRP Per Unit ₹
Open Execution - FP (O/E)				With Sheet Steel Enclosure (W/E)		
40	00	SGCOS	ISCNFO0040	3,700	ISCNFE0040	5,500
63	00	SGCOS	ISCNFO0063	4,000	ISCNFE0063	5,500
80	00	SGCOS	ISCNFO0080	5,100	ISCNFE0080	6,345
100	00	SGCOS	ISCNFO0100	5,300	ISCNFE0100	7,100

(C) STANGUARD ON-LOAD CHANGEOVER With Advance Neutral AC23A - CATEGORY

415V, 50 Hz, CONFORMS TO IS:13947- 3

Rating	Frame Size	Type	Cat. No.	MRP Per Unit ₹	Cat. No.	MRP Per Unit ₹
Open Execution - FP (O/E)				With Sheet Steel Enclosure - FP (W/E)		
125	0	SGCOS	ISCNFO0125	8,310	ISCNFE0125	11,500
160	0	SGCOS	ISCNFO0160	8,730	ISCNFE0160	11,900
200	0	SGCOS	ISCNFO0200	10,800	ISCNFE0200	13,865
250	1	SGCOS	ISCNFO0250	16,310	ISCNFE0250	18,550
320	1	SGCOS	ISCNFO0320	17,150	ISCNFE0320	19,350
400	2	SGCOS	ISCNFO0400	24,950	ISCNFE0400	29,200
630	2	SGCOS	ISCNFO0630	29,500	ISCNFE0630	33,530
800	3	SGCOS	ISCNFO0800	43,090	ISCNFE0800	47,950
1000	4	SGCOS	ISCNFO1000	70,000	ISCNFE1000	89,250
1250	4	SGCOS	ISCNFO1250	95,800	ISCNFE1250	1,10,400
1600	4	SGCOS	ISCNFO1600	1,35,600	ISCNFE1600	1,49,500
2000	5	SGCOS	ISCNFO2000	1,65,160	ISCNFE2000	1,94,200
2500	5	SGCOS	ISCNFO2500	2,15,320	ISCNFE2500	2,43,500
3150	5	SGCOS	ISCNFO3150	2,99,890	ISCNFE3150	3,26,350

Note: Phase Barriers & Handle with door interlock kit are integral part of the Changeover Switch

ACCESSORIES FOR STANGUARD ONLOAD CHANGEOVER SWITCH

Aux. Contact	Cat. No.	MRP Per Unit ₹
1 NO + 1 NC	ISCNFAC1CO	290
2 NO + 2NC	ISCNFAC2CO	365
Extension Shaft + Channel-Set	ISCNFOESCS	340



Conventional Product (CP)

CONTENT

Conventional Product	
Off-Load Changeover Switches	29
Double Break Fuse Switch Units.....	29
Rewirable Switch Fuse Units.....	29
Nylon Fuse Bases.....	29
DMC Fuse Bases.....	30
Fuse Fittings - New	30
Bakelite Fuse Fittings	30
HBC Fuse Links	
Bolted Type	30
Knife (DIN) Type	30

10. OFF-LOAD CHANGEOVER SWITCHES

SIDE HANDLE OPERATED 415V, 50Hz, CONFORMS: IS/IEC 60947-1 & 3



Rating (Amp.)	Type	Cat. No.	MRP Per Unit ₹	Std. Pkg. (Nos.)
240V, Double Pole				
32	SCHS	ISCSFDE0032	1,470	10
63	SCHS	ISCSFDE0063	2,865	10
415V, Four Pole				
16	SCHS	ISCFE0016	2,145	10
32	SCHS	ISCFE0032	2,485	8
63	SCHS	ISCFE0063	5,145	4
100	SCHS	ISCFE0100	10,280	2
200	SCHS	ISCFE0200	14,785	1
320	SCHS	ISCFE0320	19,110	1
400	SCHS	ISCFE0400	24,975	1
630	SCHS	ISCFE0630	38,320	1
800	SCHS	ISCFE0800	47,860	1
1000	SCHS	ISCFE1000	69,835	1
1250	SCHS	ISCFE1250	1,50,005	1
1500	SCHS	ISCFE1500	1,73,100	1
2000	SCHS	ISCFE2000	2,43,790	1

11. DOUBLE BREAK FUSE SWITCH UNITS

IN SHEET STEEL ENCLOSURES
415V, 50 Hz, AC 22B, CONFORMS: IS/IEC 60947-1 & 3



Rating (Amp.)	Type of Fuses	Type	Cat. No.	MRP Per Unit ₹ W/o HBC Fuse	Std. Pkg. (Nos.)	Cat. No.	MRP Per Unit ₹ W/o HBC Fuse
Triple Pole & Neutral Pole						Four Pole	
63	STIS	FSH	ISFNTE4063	5,660	2	ISFNFE4063	7,135
100	STCP	FSH	ISFNTE4100	7,420	2	ISFNFE4100	9,785
200	STF	FSH	ISFNTE4200	11,025	1	ISFNFE4200	14,520
300	STKF	FSH	ISFNTE4300	13,515	1	ISFNFE4300	17,810
400	STMF	FSH	ISFNTE4400	19,980	1	ISFNFE4400	28,040

12. REWIRABLE SWITCH FUSE UNITS

240/415V, 50 Hz, AC 23A, CONFORMS: IS/IEC 60947-1 & 3



Amp./Volt	Type of Fuse	Type	Cat. No.	MRP Per Unit ₹ W/o HBC Fuse	Std. Pkg. (Nos.)
Single Pole & Neutral					
16/240V - Side Handle version	-	SHF	ISSRSE2016	445	10
20/240V	-	SHF	ISSRSE2020	425	50
32/240V	-	SHF	ISSRSE2032	1,145	10
Double Pole					
16/240V	-	SHF	ISSRDE2016	455	10
32/240V	-	SHF	ISSRDE2032	1,220	10
32/415V	-	SHF	ISSRDE4032	1,465	10
63/415V	-	SHF	ISSRDE4063	3,210	4
Triple Pole & Neutral					
16/415V	-	SHF	ISSRTE4016	1,305	10
32/415V	-	SHF	ISSRTE4032	1,740	8
63/415V	-	SHF	ISSRTE4063	3,870	3
100/415V	-	SHF	ISSRTE4100	6,920	2
HRC Type - Double Pole					
32/415V	STIA	SHF(H)	ISSHDE4032	1,550	10
63/415V	STIS	SHF(H)	ISSHDE4063	3,340	4
HRC Type - Triple Pole & Neutral					
16/415V	SNS	SHF(H)	ISSHTE4016	1,315	10
32/415V	STIA	SHF(H)	ISSHTE4032	1,770	8
63/415V	STIS	SHF(H)	ISSHTE4063	4,175	3
100/415V	STCP	SHF(H)	ISSHTE4100	7,410	2

13. NYLON FUSE BASES

FOR KNIFE TYPE HBC FUSE LINKS, CONFORMS : IEC: 60269-1 & 2-1/IS: 13703-1 & 2 -1



			MRP Per Unit ₹	Std. Pkg. (Nos.)
160	SFB-00	ISMC00O160	285	6
250	SFB-01	ISMC01O250	540	3
400	SFB-02	ISMC02O400	835	3
630	SFB-03	ISMC03O630	1,060	3



14. DMC FUSE BASES

FOR KNIFE TYPE HBC FUSE LINKS, CONFORMS : IEC: 60269-1 & 2-1/IS: 13703-1 & 2-1

Rating (Amp.)	Type	Cat. No.	MRP Per Unit ₹	Std. Pkg. (Nos.)
100	SFB-00	ISUC000100	275	6
125	SFB-00	ISUC000125	285	6
160	SFB-00	ISUC000160	295	6
250	SFB-01	ISUC010250	550	3
400	SFB-02	ISUC020400	850	3
630	SFB-03	ISUC030630	1,090	3



15. FUSE FITTINGS - NEW

FOR BOLTED TYPE HBC FUSE LINKS, CONFORMS : IEC: 60269-1 & 2-1/IS: 13703-1 & 2-1

Rating (Amp.)	Type (Front Connection/Bus Bar Connection/Rear Connection)	Cat. No.	MRP Per Unit ₹	Std. Pkg. (Nos.)
20	-Do-	ISVONS*020	95	12
32	-Do-	ISVTIA*032	160	6
63	-Do-	ISVTSS*063	195	3
100	-Do-	ISVTSD*100	480	3

* In category nos. to be replaced by H (For Front Connection), B (For Bus Bar Connection), R (For Rear Connection)



16. BAKELITE FUSE FITTINGS

FOR BOLTED TYPE HBC FUSE LINKS

Rating (Amp.)	Type (Front Connection/Bus Bar Connection)	Cat. No.	MRP Per Unit ₹	Std. Pkg. (Nos.)
32	Do	ISUONS*032	105	10
32	Do	ISUTIA*032	175	10
63	Do	ISUTSS*063	215	5
100	Do	ISUTSD*100	525	3

* In category nos. to be replaced by H (For Front Connection) & B (For Bus Bar Connection).



17. HBC FUSE LINKS - (A) BOLTED TYPE

BREAKING CAPACITY > 80 KA, 415V, 50 Hz, CONFORMS : IEC: 60269-1 & 2-1/IS: 13703-1 & 2-1

Rating (Amp.)	Type of Tag	Type	Cat. No.	MRP Per Unit ₹	Std. Pkg. (Nos.)
2, 4, 6, 10, 16	OFFSET	SNS	ISHNS00002-16	50	20
20, 25, 32	OFFSET	SNS	ISHNS00020-32	55	20
6, 10, 16, 20, 25, 32	OFFSET	STIA	ISHTIA0006-32	70	10
35, 50, 63	OFFSET	STIS	ISHTIS0035-63	80	10
80, 100, 125	CENTRAL	STC	ISHTC00080-125	180	10
80, 100, 125	OFFSET	STCP	ISHTCP0080-125	180	10
125, 160, 200	CENTRAL	STF	ISHTF00125-200	260	3
250, 300, 315	CENTRAL	STKF	ISHTKF0250-315	380	3
400	CENTRAL	STMF	ISHTMF0400	730	3
400, 500	CENTRAL	STTS	ISHTTS0400-500	820	1
400, 500	CENTRAL	STTM	ISHTTM0400-500	1,115	1
630	CENTRAL	STLM	ISHTLM0630	1,485	1
4, 6, 10	CYLINDRICAL	SLHF	ISHRH00004-10	70	24
16, 20, 32, 40	CYLINDRICAL	SLHF	ISHRH00016-40	75	24
50	CYLINDRICAL	SLHF	ISHRH00050	140	24
63	CYLINDRICAL	SLHF	ISHRH00063	155	24

*Under ratings in STIA, STIS, STC & STCP available on request.

(B) KNIFE (DIN) TYPE

BREAKING CAPACITY > 80 KA, 415V, 50 Hz, CONFORMS : IEC: 60269-1 & 2-1/IS: 13703-1 & 2-1

Rating (Amp.)	Type	Cat. No.	MRP Unit ₹	Std. Pkg. (Nos.)
6, 10, 16, 20, 25, 32, 50, 63, 80, 100	SB00	ISHCD00006-100	230	3
125	SB00	ISHCD00125	295	3
160	SB00	ISHCD00160	315	3
32, 50, 63, 80, 100, 125	SB01	ISHCD01032-125	460	3
160, 200	SB01	ISHCD01160-200	475	3
250	SB01	ISHCD01250	545	3
200, 250, 315	SB02	ISHCD02200-315	715	1
400	SB02	ISHCD02400	755	1
425	SB03	ISHCD03425	1,060	1
500, 630	SB03	ISHCD03500-630	1,090	1



Ensured Safety

RCCB

The flow of current through electrical facilities always involves risks. Poorly insulated equipment, faulty wires and incorrect use of an electrical device cause currents to flow through the wrong path (i.e. through the insulation) to the earth. This current is called 'Leakage Current'. Earth leakage is an electrical hazard, which is responsible for electrical shock and fire risk. Earth leakage and its associated hazard can be prevented by Residual Current Breaker (RCCB), also popularly known as Earth Leakage Circuit Breaker (ELCB).

These devices are ideally suited for providing earth leakage protection in domestic and commercial complexes. These can also be used on individual appliances like Geysers, Ovens, Water Coolers, Air Conditioners etc.

Rating (A) : 16/25, 40, 63, 80, 100 & 125

Sensitivity (mA) : 30, 100, 300

No. of Poles : DP & FP

Conforms to : IS 12640 - 1 : 2000





NORTH - REGIONAL OFFICES : Delhi : QRG Towers, 2D, Sector-126, Expressway, Noida-201304, Tel: 0120-4771000, Fax: 0120-4772000, Chandigarh : Tel: 0172-4232400-401, Fax: 0172-4232403, Dehradun : Tel: 0135-2521025, 2521552, Haryana : Tel: 91-120 2477848 / 853, Fax: 0120-2583904 , Noida : Tel: 0120-3055609 / 3055610, Fax: 0120-3055611, Ludhiana : Tel: 0161-4676001 / 6024, Fax: 0161-46766007, Jammu: Tel: 0191-2490424, Fax: 0191-2490405, Jaipur : Tel: 0141-3988210, Fax: 0141-2389024, Lucknow: Tel: 0522-2201032, 2200938, Kanpur : Tel: Airtel: 09935533751/52/53, 0512-2690128/129/130, Fax: 0512-2692800, **EAST - REGIONAL OFFICE :** Kolkata : ICC Tower, 5th Floor, 4 India Exchange Place, Kolkata-700 001, Tel: 033-40129851/52, Fax: 033-40127339, Bhubaneswar : Tel: 0674-2598104, 2598105, 2598106, Fax: 0674-2598107, Guwahati : Tel: 0361-2134521, 2458923, Fax: 0361-2460355, Siliguri : Tel: 0353-2525907-3290402 (RIM), Jamshedpur : Tel: 0657-6542492, 09234369436, Patna : Tel: 0612-3244218, 2655519, Telefax: 0612-2655518 **WEST - REGIONAL OFFICE :** Mumbai : 302, Boston House, 3rd Floor Suren Road, CTS No. 260/261, Andheri (E)-Mumbai-400 093, Tel: 022-67298600-603, Ahmedabad : Tel: 079-40061111, 40060738-740, Fax: 079-40060741, Indore : Tel: 0731-2572340-41, 4009998 (Airtel), Fax: 0731-2551626, Rajkot : Tel: 0281 3013289 / 3013290, Nagpur : Tel: 0712-2224132, 2222692, 2222029 Pune : Tel: 020-64016413/14, Raipur : Tel: 0771-4243400 / 01, Telefax: 0771-4243402, Surat : Telefax: 0261-2350137 **SOUTH - REGIONAL OFFICE :** Chennai : Block - 1, A & D Wing, Shakthi Towers, 7th Floor, 766, Anna Salai, Chennai - 600 002, Tel: 044-28526941-44, Fax: 044-28524326, Bangalore : Tel: 080-39882100, 30515801 / 2 / 3 / 4, Fax: 080-30515804, Coimbatore : Telefax: 0422-2305767, 2306199, 2305199, Hyderabad : Tel: 040-27533372, 27533355, 27533632, 66320407/0408/6401/6402, Fax: 040-27533211, Kochi : Tel.: 0484-4099000, 2393165, 2393068, Fax: 0484-2393170, Vishakapatnam : Tel: 0891-6514339, Fax: 0891-2522547

Representative Offices :

• Goa • Solapur • Gwalior • Jabalpur • Hubli • Davanagere • Gulbarga • Mysore • Trichy • Kathmandu • Sambalpur • Jalandhar • Bhopal • Calicut • Madurai • Trivandrum

Terms & Conditions

- ☐ Prices are in Indian ₹.
- ☐ All prices are on Maximum Retail Price (MRP) basis inclusive of Excise Duty and VAT/Sales Tax. Freight / Delivery charges if paid by Havells shall be on behalf of customer only.
- ☐ Goods are despatched by us on Purchaser's risk. All claims for loss, damage or shortage will be filed by the Purchasers directly with the carriers.
- ☐ Disputes, if any are subject to Delhi jurisdiction only.
- ☐ This Price List supersedes all our previous Price Lists.
- ☐ Prices are subject to change without notice.
- ☐ Company reserves the right to issue amendments, which may arise due to any errors in the price list.

HAVELLS India Ltd.

Corp Office: QRG Towers, 2D, Sector-126, Expressway, Noida-201304 (U.P), Ph. +91-120-4771000,

E-mail: marketing@havells.com, www.havells.com

Consumer Care No.: 1800 103 1313 (All Connections), 011-4166 0303 (Landline)

Join us on Facebook at www.facebook.com/havells and share your ways to save the planet!

STANDARD