

FOR THOSE WHO BELIEVE
IN QUALITY



CRYSTAL[®]

SWITCH GEARS

**INDUSTRIAL PRODUCTS
PRICE LIST- 72
WITH EFFECT FROM 1ST APRIL, 2022**

CX1
SERIES

MCCB

CX2
SERIES

LED LIGHTING
SYSTEM

CX3
SERIES

WIRES &
CABLES

CX4
SERIES

SWITCHGEARS

CX5
SERIES

MCB AND
DB's

A House of Electrical Control & Protection

ON-LOAD

CHANGEOVER SWITCH - Open

HSN Code : 85365010

CRYSTAL ON LOAD CHANGE OVER SWITCHES (Open Execution) Part - AA						
Cubicle Four Pole 415 V~ 50 Hz AC 23 Duty Conf. to IS / IEC : 60947 (Part I & III)- 1999						
List No.	Rating Amps.	Frame	CODE	Open Exe. TP Price in Rs.	CODE	Open Exe. FP Price in Rs.
COC 40	40A	1	CON001	4145.00	CON021	5135.00
COC 63	63 A	1	CON002	4550.00	CON022	5720.00
COC 80	80 A	2	CON003	5270.00	CON023	6620.00
COC 100	100 A	2	CON004	5990.00	CON024	7340.00
COC 125	125 A	3	CON005	8600.00	CON025	10625.00
COC 160	160 A	4	CON006	9770.00	CON026	12200.00
COC 200	200 A	4	CON007	12020.00	CON027	14900.00
COC 250	250 A	5	CON008	17140.00	CON028	21560.00
COC 320	320 A	5	CON009	17960.00	CON029	22370.00
COC 400	400 A	6	CON010	26420.00	CON030	32900.00
COC 630	630 A	6	CON011	32990.00	CON031	38570.00
COC 800	800 A	7	CON012	44060.00	CON032	55220.00
COC 1000	1000 A	8	CON013	77900.00	CON033	97340.00
COC 1250	1250 A	8	CON014	101300.00	CON034	127400.00
COC 1600	1600 A	8	CON015	122000.00	CON035	153500.00
COC 2000	2000 A	9	CON016	186800.00	CON036	233600.00
COC 2500	2500 A	9	CON017	252500.00	CON037	316400.00
COC 3150	3150 A	9	CON018	347000.00	CON038	434300.00



ON-LOAD

CHANGEOVER SWITCH - Sheet enclosure

HSN Code : 85365010

CRYSTAL ON LOAD CHANGE OVER SWITCHES (Sheet Enclosure) Part - AB						
Cubicle Four Pole 415 V~ 50 Hz AC 23 Duty Conf. to IS / IEC : 60947 (Part I & III)- 1999						
List No.	Rating Amps.	Frame	CODE	Sheet Enc. TP Price in Rs.	CODE	Sheet Enc. FP Price in Rs.
COC 40	40A	1	CON041	5990.00	CON061	7250.00
COC 63	63 A	1	CON042	6620.00	CON062	8330.00
COC 80	80 A	2	CON043	7430.00	CON063	9500.00
COC 100	100 A	2	CON044	8600.00	CON064	10715.00
COC 125	125 A	3	CON045	11840.00	CON065	14720.00
COC 160	160 A	4	CON046	13910.00	CON066	17330.00
COC 200	200 A	4	CON047	15980.00	CON067	20030.00
COC 250	250 A	5	CON048	22325.00	CON068	27860.00
COC 320	320 A	5	CON049	23315.00	CON069	29210.00
COC 400	400 A	6	CON050	34070.00	CON070	42800.00
COC 630	630 A	6	CON051	48560.00	CON071	60800.00
COC 800	800 A	7	CON052	62960.00	CON072	78350.00
COC 1000	1000 A	8	CON053	103100.00	CON073	129200.00
COC 1250	1250 A	8	CON054	144230.00	CON074	179600.00
COC 1600	1600 A	8	CON055	181400.00	CON075	229100.00
COC 2000	2000 A	9	CON056	252500.00	CON076	315500.00
COC 2500	2500 A	9	CON057	327200.00	CON077	409100.00
COC 3150	3150 A	9	CON058	431600.00	CON078	539600.00



ON-LOAD

Bye - Pass Switch

HSN Code : 85365010

CRYSTAL ON LOAD BYE PASS SWITCHES

Part -AC

Cubicle Four Pole 415 V~ 50 Hz. AC 23 Duty, Conf. to IS / IEC : 60947 (Part I & III)- 1999

List No.	Rating Amps.	Frame	CODE	Open Execution Price in Rs.	CODE	Sheet Enclosure Price in Rs.
COBP 125	125 A	2	CON101	17960.00	CON121	23000.00
COBP 160	160 A	3	CON102	20840.00	CON122	26150.00
COBP 200	200 A	5	CON103	22640.00	CON123	27860.00
COBP 250	250 A	5	CON104	32630.00	CON124	39740.00
COBP 320	320 A	5	CON105	34070.00	CON125	41000.00
COBP 400	400 A	6	CON106	51125.00	CON126	59450.00
COBP 630	630 A	6	CON107	58100.00	CON127	69170.00
COBP 800	800 A	7	CON108	80240.00	CON128	99500.00
COBP 1000	1000 A	8	CON109	137030.00	CON129	172040.00
COBP 1250	1250 A	8	CON110	194000.00	CON130	232250.00
COBP 1600	1600 A	8	CON111	267800.00	CON131	309200.00
COBP 2000	2000 A	9	CON112	414500.00	CON132	468500.00
COBP 2500	2500 A	9	CON113	530600.00	CON133	586400.00
COBP 3150	3150 A	9	CON114	752000.00	CON134	811400.00



With Auxiliary contacts upto 2 NO, 2NC at free of cost in all Open Execution CO-Series.

ON-LOAD

Switch Fuse Changeover

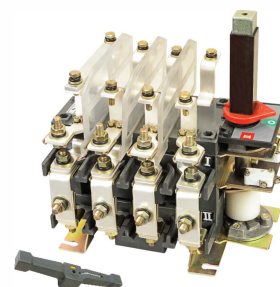
HSN Code : 85365010

CRYSTAL ON LOAD SWITCH FUSE CHANGE OVER

Part - AD

Cubicle Four Pole 415 V~ 50 Hz. AC 23 Duty, Conf. to IS / IEC : 60947 (Part I & III)- 1999

List No.	Rating Amps.	Frame	CODE	Open Execution Without HRC Price in Rs.	CODE	Sheet Enclosure Without HRC Price in Rs.
COSC 125	125 A	3	CON081	15170.00	CON091	19400.00
COSC 200	200 A	5	CON082	27680.00	CON092	36500.00
COSC 250	250 A	5	CON083	27860.00	CON093	38750.00
COSC 320	320 A	5	CON084	28760.00	CON094	39740.00
COSC 400	400 A	6	CON085	41360.00	CON095	55670.00
COSC 630	630 A	6	CON086	48200.00	CON096	66200.00
COSC 800	800 A	7	CON087	70610.00	CON097	79070.00



ON-LOAD

Load Break Switches - Open

HSN Code : 85365010

CRYSTAL LOAD BREAK SWITCHES (SWITCH DISCONNECTORS) Open Execution Part - AE					
Cubicle Four Pole 415 V~ 50 Hz. AC 23 Duty Conf. to IS / IEC : 60947 (Part I & III)- 1999					
List No.	Rating Amps.	CODE	Open Exe. TP Price in Rs.	CODE	Open Exe. FP Price in Rs.
COI 40	40A	CON161	2120.00	CON181	2660.00
COI 63	63 A	CON162	2480.00	CON182	3020.00
COI 80	80A	CON163	2930.00	CON183	3650.00
COI 100	100A	CON164	4010.00	CON184	5000.00
COI 125	125 A	CON165	4370.00	CON185	5540.00
COI 160	160A	CON166	6080.00	CON186	7520.00
COI 200	200 A	CON167	6260.00	CON187	7880.00
COI 250	250 A	CON168	8780.00	CON188	10940.00
COI 320	320 A	CON169	8870.00	CON189	11030.00
COI 400	400 A	CON170	12110.00	CON190	15160.00
COI 630	630 A	CON171	15440.00	CON191	19400.00
COI 800	800 A	CON172	19940.00	CON192	24800.00
COI 1000	1000 A	CON173	35060.00	CON193	43700.00
COI 1250	1250 A	CON174	45500.00	CON194	46400.00
COI 1600	1600 A	CON175	64220.00	CON195	80240.00
COI 2000	2000 A	CON176	80240.00	CON196	100400.00
COI 2500	2500 A	CON177	109940.00	CON197	137300.00
COI 3150	3150 A	CON178	146930.00	CON 198	185000.00



ON-LOAD

Load Break Switches - Sheet enclosure

HSN Code : 85365010

CRYSTAL LOAD BREAK SWITCHES (SWITCH DISCONNECTORS) Sheet Enclosure Part - AF					
Cubicle Four Pole 415 V~ 50 Hz. AC 23 Duty Conf. to IS / IEC : 60947 (Part I & III)- 1999					
List No.	Rating Amps.	CODE	Sheet Enc. TP Price in Rs.	CODE	Sheet Enc. FP Price in Rs.
COI 40	40A	CON201	2660.00	CON221	3470.00
COI 63	63 A	CON202	3020.00	CON222	3740.00
COI 80	80A	CON203	3830.00	CON223	4730.00
COI 100	100A	CON204	4730.00	CON224	5900.00
COI 125	125 A	CON205	6260.00	CON225	7880.00
COI 160	160A	CON206	7700.00	CON226	9680.00
COI 200	200 A	CON207	7970.00	CON227	10040.00
COI 250	250 A	CON208	10535.00	CON228	13100.00
COI 320	320 A	CON209	11570.00	CON229	14540.00
COI 400	400 A	CON210	15710.00	CON230	19400.00
COI 630	630 A	CON211	19220.00	CON231	24080.00
COI 800	800 A	CON212	26240.00	CON232	32630.00
COI 1000	1000 A	CON213	41900.00	CON233	52430.00
COI 1250	1250 A	CON214	57920.00	CON234	72500.00
COI 1600	1600 A	CON215	76550.00	CON235	95450.00
COI 2000	2000 A	CON216	93650.00	CON236	117050.00
COI 2500	2500 A	CON217	127400.00	CON237	159800.00
COI 3150	3150 A	CON218	172400.00	CON238	215600.00



MOTORISED Change Over

HSN Code : 85365010

CRYSTAL MOTORISED CHANGE OVER

FOUR POLE 415 V, Conf. to IS / IEC : 60947 (Part I & III)- 1999 / IEC - 3, Suitable for AMF Panel / Automatic Transfer Switch

Part -AG

List No.	CODE	Price in Rs.	Rating Amps.	AV ATS with Controller
COSC 100	CON140	29300.00	100 A	50720.00
COSC 125	CON141	31370.00	125 A	52880.00
COSC 160	CON142	55400.00	160 A	76550.00
COSC 200	CON143	57020.00	200 A	77900.00
COSC 250	CON144	71240.00	250 A	92030.00
COSC 320	CON145	72140.00	320 A	93110.00
COSC 400	CON146	89600.00	400 A	110400.00
COSC 630	CON147	114170.00	630 A	134600.00
COSC 800	CON148	138200.00	800 A	159800.00



FUSE SWITCH Combination Switch

HSN Code : 85365010

CRYSTAL FUSE SWITCH COMBINATION UNITS

Cubicle TPN 415 V~ 50 Hz. AC 23A Duty, Conf. to IS / IEC : 60947 (Part I & III)- 1999

Part -AH

Type	Suitable HRC Fuse	Rating Amps.	CODE	Open Execution Price in Rs.	CODE	Sheet Enclosure Price in Rs.
CL 32	2 to 32	32 TPN	CON301	2840.00	CON311	5180.00
CL 63	2 to 63	63 TPN	CON302	3290.00	CON312	5990.00
CL 100	63 to 100	100 TPN	CON303	6710.00	CON313	9860.00
CL 125	63 to 125	125 TPN	CON304	7430.00	CON314	10310.00
CL 160	63 to 160	160 TPN	CON305	9410.00	CON315	12380.00
CL 200	80 to 200	200 TPN	CON306	10130.00	CON316	13640.00
CL 250	125 to 250	250 TPN	CON307	12920.00	CON317	17420.00
CL 315	125 to 315	315 TPN	CON308	16700.00	CON318	20840.00
CL 400	200 to 400	400 TPN	CON309	20570.00	CON319	24260.00
CL 630	315 to 630	630 TPN	CON310	32000.00	CON320	37400.00



CRYSTAL SWITCH DISCONNECTOR FUSE FOUR POLE

Cubicle FOUR POLE 415 V~ 50 Hz. AC 23A Duty, Conf. to IS / IEC : 60947 (Part I & III)- 1999

Part -AI

List No.	Rating Amps.	CODE	Open Execution Without HRC Price in Rs.	CODE	Sheet Enclosure Without HRC Price in Rs.
DIN 100	100 A	CON321	6800.00	CON331	9140.00
DIN 125	125 A	CON322	7700.00	CON332	10310.00
DIN 160	160A	CON323	10310.00	CON333	13235.00
DIN 200	200 A	CON324	12200.00	CON334	15350.00
DIN 250	250 A	CON325	14180.00	CON335	15800.00
DIN 320	320 A	CON326	15980.00	CON336	20300.00
DIN 400	400 A	CON327	24080.00	CON337	28940.00
DIN 630	630 A	CON328	41325.00	CON338	48200.00
DIN 800	800 A	CON329	44600.00	CON339	51080.00



HRC FUSE

HSN Code : 85381010

CRYSTAL HRC FUSE LINKS

Part - AJ

BOLTED TYPE Breaking Capacity > 80 KA 500 V 50 Hz., Confs. to IS : 13703/IEC-269/BS : 88

Rating Amps.	Type	Tag Type	CODE	Price Per Unit	Unit / Pkts.
2,4,6,10,16	CFGN	OFFSET	CON351	104.000	20
20,25,32	CFGN	OFFSET	CON352	113.000	20
6,10,16,20	CFSA	OFFSET	CON353	131.000	10
25,32	CFSA	OFFSET	CON354	131.000	10
35,40,50,63	CFSS	OFFSET	CON355	176.000	10
50,63,80,100,125	CFSDCP	OFFSET	CON356	284.000	10
125,160,200	CFSFP	OFFSET	CON357	401.000	3
50,63,80,100,125	CFSDC	CENTRAL	CON358	284.000	10
125,160,200	CFSF	CENTRAL	CON359	401.000	3
250,315	CFSK	CENTRAL	CON360	408.000	3
355,400	CFMF	CENTRAL	CON361	1094.000	3
400,500,630	CFTS	CENTRAL 2 HOLE	CON362	1580.000	1
400,500,630	CFTM	CENTRAL 4 HOLE	CON363	2120.000	1



HSN Code : 85381010

DIN TYPE Breaking Capacity > 80 KA 500 V 50 Hz., Confs. to IS : 13703/IEC-269/DIN : 43620

Part - AK

Rating Amps.	Type	CODE	Price Per Unit	Unit / Pkts.
6,10,16, 20, 25	Size 00	CON371	338.00	6
32, 50, 63, 80, 100		CON372	383.00	6
125, 160		CON373	401.00	6
32, 63, 80, 100, 125	Size 01	CON374	608.00	3
160, 200		CON375	653.00	3
250		CON376	743.00	3
250, 315	Size 02	CON377	887.00	3
400		CON378	1094.00	3
315, 425	Size 03	CON379	1256.00	3
500, 630		CON380	1715.00	3



HRC FUSE BASE

HSN Code : 85381010

CRYSTAL HRC FUSE BASE (DIN TYPE)

Part - AL

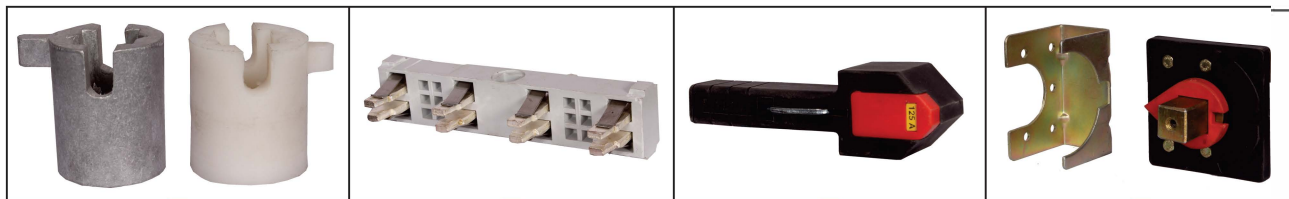
List No.	Rating Amps.	Suitable For	CODE	Price Per Unit in Rs.	Unit/ Case
CHB 125	6-125 A	Size - 00	CON391	428.00	3
CHB 250	32-250 A	Size - 01	CON392	905.00	3
CHB 400	100-400 A	Size - 02	CON394	1256.00	3
CHB 800	315-800 A	Size - 03	CON395	1535.00	3



SPARES FOR ON-LOAD CO-SERIES

HSN Code : 85381010

Part - AM



AMP	CODE	NYLON /ALU	CODE	COMPLETE ASSEMBLY	CODE	HANDLE	CODE	MOVING ROD
63A	CONS401	203.00	CONS417	1040.00	CONS433	275.00	CONS449	1094.00
100A	CONS402	203.00	CONS418	1040.00	CONS434	275.00	CONS450	1130.00
125A	CONS403	275.00	CONS419	1310.00	CONS435	464.00	CONS451	1445.00
160A	CONS404	275.00	CONS420	1310.00	CONS436	464.00	CONS452	1706.00
200A	CONS405	275.00	CONS421	1310.00	CONS437	464.00	CONS453	2084.00
250A	CONS406	275.00	CONS422	1310.00	CONS438	608.00	CONS454	2435.00
320A	CONS407	275.00	CONS423	1706.00	CONS439	608.00	CONS455	2795.00
400A	CONS408	374.00	CONS424	2435.00	CONS440	995.00	CONS456	4010.00
630A	CONS409	374.00	CONS425	2435.00	CONS441	995.00	CONS457	4550.00
800A	CONS410	374.00	CONS426	2435.00	CONS442	995.00	CONS458	5180.00
1000A	CONS411	716.00	CONS427	2975.00	CONS443	2030.00	CONS459	8510.00
1250A	CONS412	716.00	CONS428	2975.00	CONS444	2030.00	CONS460	10760.00
1600A	CONS413	716.00	CONS429	2975.00	CONS445	2030.00	CONS461	12470.00
2000A	CONS414	995.00	CONS430	4235.00	CONS446	3074.00	CONS462	16430.00
2500A	CONS415	995.00	CONS431	4235.00	CONS447	3074.00	CONS463	20840.00
3150A	CONS416	1094.00	CONS432	4235.00	CONS448	3200.00	CONS464	32000.00



METAL CLAD Switch Fuse Units

HSN Code : 85365010

CRYSTAL DOUBLE POLE METAL CLAD SWITCH FUSE UNITS (W.P.)

Conforms to IS / IEC : 60947 (Part I & III)- 1999 & IS : 10027 - 1981

Part - BA

List No.	BRAND	POLE	AMPS.	VOLTAGE A.C.	CODE	RATE PER UNIT	Unit/ Case
1216 C	CRYSTAL	DP	16	240	COF001	806.00	18
1216 N	CRYSTAL	SPN	16	240	COF002	770.00	18
1216 D	CRYSTAL	DPDXL	16	240	COF003	950.00	12
1216 K	CRYSTAL	DP	16	415	COF004	1850.00	12
1232 K	CRYSTAL	DP	32	240	COF005	1850.00	12
1232 L	CRYSTAL	SPN	32	240	COF006	1805.00	12
1532 N	CRYSTAL	DP	32	415	COF007	2390.00	10
1563 K	CRYSTAL	DP	63	415	COF008	5225.00	4
2100 K	CRYSTAL	DP	100	415	COF009	9860.00	3
2200 K	CRYSTAL	DP	200	415	COF010	15620.00	2

CRYSTAL T. P. Metal Clad Switch Fuse Units 415 V. ~ 50 Cycle (W.P.)

Part - BB

[A] WITH REWIREABLE FUSE UNITS								
Conforms to IS / IEC : 60947 (Part I & III)- 1999, IS : 10027 -81 & IS : 2086-93								
List No.	BRAND	POLE	AMPS.	CODE	RATE PER UNIT	Unit/ Case		
316 KN	CRYSTAL	TPN	16	COF021	2300.00	10		
332 KN	CRYSTAL	TPN	32	COF022	3200.00	8		
363 KN	CRYSTAL	TPN	63	COF023	6665.00	3		
3100 KN	CRYSTAL	TPN	100	COF024	12740.00	2		
3200 KN	CRYSTAL	TPN	200	COF025	20120.00	2		
[B] WITH H.R.C. CUM REWIREABLE TYPE FUSE UNITS [W.P.] Conf. to IS / IEC : 60947 (Part I & III)- 1999 & IS : 10027 - 1981								
List No.	BRAND	POLE	AMPS.	CODE	WITH HRC FUSES	CODE	WITHOUT HRC FUSES	
316 KH	CRYSTAL	TPN	16	COF031	2660.00	COF041	2335.00	
332 KH	CRYSTAL	TPN	32	COF032	3560.00	COF042	3200.00	
363 KH	CRYSTAL	TPN	63	COF033	7520.00	COF043	6665.00	
3100 KH	CRYSTAL	TP N-HRC	100	COF034	13550.00	COF044	12740.00	
3200 KH	CRYSTAL	TP N-HRC	200	COF035	21110.00	COF045	20120.00	
[C] HEAVY DUTY DOUBLE ACTION DOUBLE BREAK COMBINATION FUSE SWITCH Conf to IS / IEC : 60947 (Part I & III) – 1999								
List No.	BRAND	POLE	AMPS.	CODE	WITH HRC FUSES	Units/ Case	CODE	WITHOUT HRC FUSES
3100 KHD	CRYSTAL	TP & N	100	COF051	14360.00	2	COF061	13460.00
3200 KHD	CRYSTAL	TP & N	200	COF052	21740.00	1	COF062	20705.00
3320 KHD	CRYSTAL	TP & N	320	COF053	26420.00	1	COF063	24710.00
3400 KHD	CRYSTAL	TP & N	400	COF054	40235.00	1	COF064	36950.00
3630 KHD	CRYSTAL	Four Pole	630	COF055	58435.00	1	COF065	54840.00
3800 KHD	CRYSTAL	Four Pole	800	COF056	70880.00	With Fuse 630A	COF066	65300.00



OFF LOAD CHANGE OVER SWITCHES

HSN Code : 85365010

CRYSTAL OFF LOAD CHANGE OVER SWITCHES						
SIDE HANDLE OPERATED WITH THICK STEEL SHEET ENCLOSURE				Conforms to IS / IEC : 60947 (Part I & III) - 1999		Part-BC
List No.	RATING AMPS.	VOLT AC	CODE	Rate Per Unit D.P	CODE	Rate Per Unit T.P.
CH 16	16 (U)	415	COF101	1715.00	COF111	2480.00
CH 32	32 (U)	415	COF102	2615.00	COF112	3650.00
CH 63	63 (U)	415	COF103	3920.00	COF113	6440.00
CH 63	63	415	COF104	6890.00	COF114	8600.00
CH 100	100	415	COF105	12020.00	COF115	14180.00
CH 200	200	415	COF106	16520.00	COF116	21110.00
CH 320	320	415			COF117	24710.00
CH 400	400	415			COF118	34700.00
CH 630	630	415			COF119	49640.00
CH 800	800	415			COF120	68900.00

CRYSTAL OFF LOAD CHANGE OVER SWITCHES					Part-BD
List No.	RATING AMPS.	VOLT AC	CODE	Rate Per Unit FOUR POLE	
CH 16	16 (U)	415	COF131	3515.00	
CH 32	32 (U)	415	COF132	3920.00	
CH 63	63 (U)	415	COF133	6890.00	
CH 63	63	415	COF134	10220.00	
CH 100	100	415	COF135	19220.00	
CH 200	200	415	COF136	26960.00	
CH 320	320	415	COF137	34070.00	
CH 400	400	415	COF138	43700.00	
CH 630	630	415	COF139	69080.00	
CH 800	800	415	COF140	88700.00	
CH 1000	1000	415	COF141	117500.00	
CH 1250	1250	415	COF142	260600.00	
CH 1600	1600	415	COF143	295700.00	
CH 2000	2000	415	COF144	416300.00	
CH 3150	3150	415	COF145	586400.00	

- Prices for 4000 Amps. & 5000 Amps. are available on request.
- All changeover switches from 63 Amps. to 3150 Amps. with KNIFE BLADES.

BUS BAR Chambers

HSN Code : 85381010

CRYSTAL BUS BAR CHAMBERS (With Tin Plated Copper Strips)								Part - BE	
AMPS.	POLE	CODE	Inches 9"x10"x3½ MM 255x239x90	CODE	12"x13½"x4¼" 300x345x120	CODE	13½"x17½"x6" 350x450x150		
32	TPN	COF301	2660.00	COF302	4820.00	-----	-----		
63	FP	-----	-----	COF303	5830.00	COF305	6755.00		
100	FP	-----	-----	COF304	6665.00	COF306	7700.00		
200	FP	-----	-----	-----	-----	COF307	9050.00		
AMPS.	POLE	CODE	18"x18"x6" 455x455x150	CODE	24"x20"8½" 780x510x215	CODE	30½"x20¼"x8½" 780x510x215	CODE	35½"x26¼"x11" 900x680x280
100	FP	COF308	9320.00	-----	-----	-----	-----	-----	-----
200	FP	COF309	11120.00	COF311	13550.00	COF314	16430.00	-----	-----
320	FP	COF310	12830.00	COF312	15440.00	COF315	18680.00	-----	-----
400	FP	-----	-----	COF313	17600.00	COF316	21335.00	COF317	32000.00
630	FP	-----	-----	-----	-----	-----	-----	COF318	34970.00
800	FP	-----	-----	-----	-----	-----	-----	COF319	38030.00
1000	FP	-----	-----	-----	-----	-----	-----	COF320	45320.00



HSN Code : 85365010

CRYSTAL OFF LOAD SWITCH FUSE CHANGE OVER					Part-BF
SIDE HANDLE OPERATED WITH THICK STEEL SHEET ENCLOSURE				Conforms to IS / IEC : 60947 (Part I & III) - 1999	
List No.	RATING AMPS.	VOLT AC	CODE	Rate Per Unit	
				FOUR POLE	
CH 16	16 (U)	415	COF341	4460.00	
CH 32	32 (U)	415	COF342	5720.00	
CH 63	63 (U)	415	COF343	9050.00	



FUSE BASE & Carrier

HSN Code : 85381010

CRYSTAL Kit Kat Fuse (FUSE BASE & CARRIERS) INDUSTRIAL								Part-BG	
Conforms to IS : 2086 – 1993									
List No.	BRAND	TYPE	AMPS.	VOLTS		CODE	RATE/UNIT		
CK 1	CRYSTAL	MEM	16	240		COF351	176.00		
CK 2	CRYSTAL	MEM	32	240		COF352	248.00		
CK 3	CRYSTAL	MEM	16	415		COF353	257.00		
CK 4	CRYSTAL	MEM	32	415		COF354	365.00		
CK 5	CRYSTAL	MEM	63	415		COF355	662.00		
CK 6	CRYSTAL	MEM	100	415		COF356	1220.00		
CK 7	CRYSTAL	MEM	200	415		COF357	1940.00		
CK 8	CRYSTAL	MEM	320	415		COF358	2930.00		
CK 9	CRYSTAL	MEM	63	415	With Exth. Strip	COF359	833.00		
CK 10	CRYSTAL	MEM	100	415	With Exth. Strip	COF360	1715.00		
CK 11	CRYSTAL	MEM	200	415	With Exth. Strip	COF361	2615.00		
CK 12	CRYSTAL	MEM	320	415	With Exth. Strip	COF362	3740.00		
CK 13	CRYSTAL	MEM	400	415	With Exth. Strip	COF363	4100.00		
CK 14	CRYSTAL	MEM	500	415	With Exth. Strip	COF364	4910.00		



HSN Code : 85381010

CRYSTAL HRC Fuse Holders (Bekalite Fuse Fitting)

Conforms to IS : 9224 - 1978

Part - BH

List No.	BRAND	TYPE	AMPS.	VOLTS	CODE	RATE / UNIT
CBF 20	CRYSTAL	HRC	16	415	COF371	230.00
CBF 32	CRYSTAL	HRC	32	415	COF372	401.00
CBF 63	CRYSTAL	HRC	63	415	COF373	572.00
CBF 100	CRYSTAL	HRC	100	415	COF374	1310.00



CRYSTAL Kit Kat Fuse (FUSE BASE & CARRIERS) AGRICULTURE

Conforms to IS : 2086 – 1993

HSN Code : 85381010

Part-BI

List No.	BRAND	TYPE	AMPS.	VOLTS		CODE	RATE/UNIT
CK 1	CRYSTAL	MEM	16	240		COF381	149.00
CK 2	CRYSTAL	MEM	32	240		COF382	203.00
CK 3	CRYSTAL	MEM	16	415		COF383	221.00
CK 4	CRYSTAL	MEM	32	415		COF384	320.00
CK 5	CRYSTAL	MEM	63	415		COF385	482.00
CK 6	CRYSTAL	MEM	100	415		COF386	716.00
CK 7	CRYSTAL	MEM	200	415		COF387	1580.00
CK 9	CRYSTAL	MEM	63	415	With Exth. Strip	COF388	662.00
CK 10	CRYSTAL	MEM	100	415	With Exth. Strip	COF389	905.00



HSN Code : 85381010

CRYSTAL L.T. CONTROL SWITCHES

Part - BJ

List No.	Amps.	Type of Switches	SWIT PKTS.	CODE	W/O HOUSING
C1 Z 20	20	On/Off. T.P.N.	2	COF401	770.00
C1 W 20	20	Reverse - Forward	3	COF402	1076.00
C1 CH2 20	20	Change Over Two Pole	2	COF403	905.00
C1 CH3 20	20	Change Over Three Pole	3	COF404	1076.00
C1 CH4 20	20	Change Over Four Pole	4	COF405	1625.00
C2 Z 32	32	On/Off T.P.N.	2	COF406	1265.00
C2 W 32	32	Reverse - Forward	3	COF407	1445.00
C2 CH2 32	32	Change Over Two Pole	2	COF408	1265.00
C2 CH3 32	32	Change Over Three Pole	3	COF409	1445.00
C2 CH4 32	32	Change Over Four Pole	4	COF410	1940.00



Part - BK

List No.	Amps.	Type of Switches	SWIT PKTS.	CODE	WITH HOUSING
C1 Z 20	20	On/Off. T.P.N.	2	COF411	1076.00
C1 W 20	20	Reverse - Forward	3	COF412	1390.00
C1 CH2 20	20	Change Over Two Pole	2	COF413	1220.00
C1 CH3 20	20	Change Over Three Pole	3	COF414	1390.00
C1 CH4 20	20	Change Over Four Pole	4	COF415	1940.00
C2 Z 32	32	On/Off T.P.N.	2	COF416	1625.00
C2 W 32	32	Reverse - Forward	3	COF417	1715.00
C2 CH2 32	32	Change Over Two Pole	2	COF418	1625.00
C2 CH3 32	32	Change Over Three Pole	3	COF419	1715.00
C2 CH4 32	32	Change Over Four Pole	4	COF420	2300.00

HSN Code : 85365010

CRYSTAL Automatic Changeover

Part - BL

Rating	32 Amp	40 Amp	63 Amp	100 Amp
DP	1805.00	C-4910.00	C-6035.00	C-9320.00
FP	-----	C-8330.00	C-8870.00	C-15170.00



HSN Code : 85381010

SPARES FOR CHANGE OVER SWITCHES (U-TYPE)

Part - BM

AMPS.	VOLTS	POLE	CODE	PORCELAIN END SHIELD	CODE	ACTION BAR COMPLETE
16	415	D.P.	COF501	230.00	COF511	347.00
16	415	T.P.	COF502	230.00	COF512	545.00
16	415	F.P.	COF503	230.00	COF513	743.00
32	415	D.P.	COF504	284.00	COF514	545.00
32	415	T.P.	COF505	284.00	COF515	743.00
32	415	F.P.	COF506	284.00	COF516	1040.00

SPARES FOR CHANGE OVER SWITCHES (Knife Type)

Part - BN

AMPS.	CODE	FIX CONTACT COMPLETE	CODE	KNIFE	CODE	BEKALITE INSULATION	CODE	ACTION BAR COMPLETE	CODE	CABLE BOX
63	COF521	446.00	COF541	887.00	COF561	221.00	COF581	4475.00	COF601	-----
100	COF522	860.00	COF542	1140.00	COF562	221.00	COF582	5810.00	COF602	-----
200	COF523	1094.00	COF543	1715.00	COF563	275.00	COF583	8060.00	COF603	1535.00
320	COF524	1895.00	COF544	2300.00	COF564	482.00	COF584	11750.00	COF604	2525.00
400	COF525	2390.00	COF545	3200.00	COF565	482.00	COF585	14900.00	COF605	2615.00
630	COF526	3830.00	COF546	4475.00	COF566	626.00	COF586	21100.00	COF606	3920.00
800	COF527	5270.00	COF547	5810.00	COF567	626.00	COF587	26960.00	COF607	4100.00
1000	COF528	6665.00	COF548	7250.00	COF568	932.00	COF588	33800.00	COF608	4235.00
1250	COF529	12830.00	COF549	14180.00	COF569	1140.00	COF589	61880.00	COF609	6440.00
1600	COF530	15620.00	COF550	20660.00	COF570	1310.00	COF590	91670.00	COF610	6440.00
2000	COF531	22550.00	COF551	26220.00	COF571	1535.00	COF591	118400.00	COF611	8510.00

SPARES FOR REWIREABLE SWITCH FUSE UNITS

Part -BO

AMPS.	VOLTS	POLE	CODE	NEUTRAL LINK	CODE	ACTION BAR COMP. WITH M.P.	CODE	PORCELAIN SET COMP.
32	240	D.P.		-----	COF631	410.00	COF641	-----
32	415	D.P.		-----	COF632	545.00	COF642	-----
16	415	T.P.	COF621	149.00	COF633	545.00	COF643	-----
32	415	T.P.	COF622	158.00	COF634	743.00	COF644	527.00
63	415	T.P.	COF623	257.00	COF635	1220.00	COF645	1094.00
100	415	T.P.	COF624	482.00	COF636	2030.00	COF646	1220.00
200	415	T.P.	COF625	590.00		-----		-----
320	415	T.P.	COF626	878.00		-----		-----
400	415	T.P.	COF627	1130.00		-----		-----
500	415	T.P.				-----		-----

SPARES FOR REWIREABLE SWITCH FUSE UNITS

Part -BP

AMPS.	VOLTS	POLE	CODE	FUSE BASE COMPLETE	CODE	FUSE CARRIER COMPLETE	CODE	END SHIELD COMP. WITH M.P.
32	240	D.P.	COF651	131.00	COF671	131.00	COF691	203.00
32	415	D.P.	COF652	185.00	COF672	176.00	COF692	221.00
16	415	T.P.	COF653	139.00	COF673	131.00	COF693	203.00
32	415	T.P.	COF654	194.00	COF674	185.00	COF694	230.00
63	415	T.P.	COF655	365.00	COF675	320.00	COF695	356.00
100	415	T.P.	COF656	653.00	COF676	590.00	COF696	1310.00
100	415	T.P.	COF657	With Extn. 1140.00	COF677	590.00		
200	415	T.P.	COF658	With Extn. 1670.00	COF678	950.00		
320	415	T.P.	COF659	With Extn. 2345.00	COF679	1625.00		
400	415	T.P.	COF660	With Extn. 2525.00	COF680	1715.00		
500	415	T.P.	COF661	With Extn. 3020.00	COF681	2030.00		

HSN Code : 85381010

SPARES FOR HRC TYPE FUSE SWITCHES							Part - BQ	
AMPS.	CODE	END SHIELD COMP. WITH M.P.	CODE	BACK CONNT. CONTACT COMPLETE	CODE	ACTION BAR COMPLETE WITH M.P.	CODE	BASE PLATE COMP. WITH M.P. WITHOUT BEKALITE SHROUD
100	COF700	1670.00	COF711	500.00	COF721	2030.00		-----
200	COF701	2030.00	COF712	590.00	COF722	2345.00		-----
100		-----		-----		-----	COF731	4820.00
200		-----		-----		-----	COF732	8240.00
320		-----		-----		-----	COF733	9590.00
400		-----		-----		-----	COF734	(3 No. Set) 12650.00
630 T		-----		-----		-----	COF735	
630 F		-----		-----		-----	COF736	

Part - BR

AMPS.	CODE	BEKALITE ARM WITH 2 BLADES	CODE	ACTION BAR COMP. WITHOUT HRC	CODE	BEKALITE CONTACT SHROUD	CODE	CABLE BOX
100		-----		-----		-----		-----
200		-----		-----		-----	COF771	-----
100	COF741	1310.00	COF751	4640.00	COF761	446.00	COF772	1310.00
200	COF742	2030.00	COF752	6890.00	COF762	302.00	COF773	1805.00
320	COF743	3065.00	COF753	10310.00	COF763	302.00	COF774	2120.00
400	COF744	3920.00	COF754	13640.00	COF764	302.00	COF775	2570.00
630 T		-----	COF755	20660.00	COF765	590.00	COF776	2750.00
630 F		-----	COF756	25070.00	COF766	590.00	COF777	2930.00

HSN Code : 85381010

SPARES BUSBAR CLEATS				Part - BS		
ITEMS	CODE	63 A (7/8" Sq.)	CODE	100 A (1" Sq.)	CODE	200 A (9/8" Sq.)
PORCELAIN	COF881	149.00	COF991	167.00	COF1001	185.00
DMC / SMC	COF882	167.00	COF992	185.00	COF1002	221.00

HSN Code : 85381010

SPARES BUSBAR CLEATS				Part - BT		
ITEMS	CODE	300 A (1½")	CODE	400 A (1¾" Sq.)	CODE	630 (2" Sq.)
PORCELAIN	COF1010	203.00	COF1030	212.00	COF1050	257.00
DMC / SMC	COF1020	230.00	COF1040	312.00	COF1051	383.00

MCCB - 10 KA

HSN Code : 85362020

CRYSTAL MOULDED CASE CIRCUIT BREAKERS (FIXED)

Part - CA

(415V, 50Hz., TP, Conf. to IS / IEC : 60947 (Part I & III)- 1999, IEC-947 - 2)
With Fixed Thermal & Magnetic Setting

Frame	CMS 100		CMS 100		CMS 100		CMS 100	
Breaking Capacity at 415V AC, 50Hz.	10 KA		10 KA		10 KA		10 KA	
Pole	SP		DP		TP		FP	
Rating Amps.	CODE	Per Unit	CODE	Per Unit	CODE	Per Unit	CODE	Per Unit
32,40,63,80,100	CCB001	1310.00	CCB002	1760.00	CCB005	2300.00	CCB011	3380.00
125	-----	-----	-----	-----	-----	-----	-----	-----
160	-----	-----	-----	-----	-----	-----	-----	-----
200	-----	-----	-----	-----	-----	-----	-----	-----



MCCB - 25 KA

HSN Code : 85362020

Part - CB

Frame	CMS 125		CMS 125		CMS 250		CMS 250	
Breaking Capacity at 415V AC, 50Hz.	25 KA		25 KA		25 KA		25 KA	
Pole	TP		FP		TP		FP	
Rating Amps.	CODE	Per Unit	CODE	Per Unit	CODE	Per Unit	CODE	Per Unit
32,40,63,80,100	CCB021	4730.00	CCB026	6080.00	-----	-----	CCB041	7700.00
125	CCB022	5405.00	CCB027	7340.00	CCB031	7880.00	CCB042	9950.00
160	CCB023	5720.00	CCB028	7880.00	CCB032	9050.00	CCB043	11210.00
200	CCB024	6620.00	CCB029	9050.00	CCB033	9410.00	CCB044	12740.00
250	CCB025	-----	CCB030	-----	CCB034	11120.00	CCB045	13460.00



MCCB - 35-50 KA

HSN Code : 85362020

Part - CC

Frame	CMS 400		CMS 400		CMS 800		CMS 800	
Breaking Capacity at 415V AC, 50Hz.	35 KA		35 KA		50 KA		50 KA	
Pole	TP		FP		TP		FP	
Rating Amps.	CODE	Per Unit	CODE	Per Unit	CODE	Per Unit	CODE	Per Unit
200	CCB071	16970.00	CCB081	20570.00	CCB091	-----	CCB101	-----
250	CCB072	17420.00	CCB082	23225.00	CCB092	21740.00	CCB102	26960.00
320	CCB073	21110.00	CCB083	26960.00	CCB093	23900.00	CCB103	28400.00
400	CCB074	24620.00	CCB084	29750.00	CCB094	25880.00	CCB104	30740.00
630	-----	-----	-----	-----	CCB095	28310.00	CCB105	36410.00
800	-----	-----	-----	-----	CCB096	31820.00	CCB106	40100.00



HSN Code : 85362020

Part - CD

Rating Amps.	CODE	Price Per Unit
40Amp to 125 Amp	CCB 396	52250.00
100 Amp to 250Amp	CCB 397	60620.00
200 Amp to 400 Amp	CCB 398	90680.00
315 Amp to 630 Amp	CCB 399	131000.00
500 Amp to 800 Amp	CCB 400	173300.00



HSN Code : 85362020

CRYSTAL MOULDED CASE CIRCUIT BREAKERS (ADJUSTABLE)

Part - CE

(415V, 50Hz., TP, Conf. to IS / IEC : 60947 (Part I & III)- 1999, IEC-947 - 2)

With Adjustable Thermal setting Magnetic Trip Unit

• Adjustable Thermal setting (0.8-1 In)

Rating Amps.	CODE	Price Per Unit						
		CMS 125	CODE	CMS 125	CODE	CMS 250	CODE	CMS 250
		10 KA		25 KA		25 KA		25 KA
32,40,63,80,100	CCB301	4550.00	CCB311	5810.00	-----	-----	-----	-----
125	CCB302	5270.00	CCB312	6980.00	CCB321	7700.00	CCB331	10310.00
160	CCB303	5810.00	CCB313	7250.00	CCB322	9950.00	CCB332	12470.00
200	-----	-----	CCB314	7970.00	CCB323	11300.00	CCB333	14000.00
250	-----	-----	-----	-----	CCB324	13820.00	CCB334	16700.00



HSN Code : 85362020

Part - CF

Rating Amps.	CODE	Price Per Unit						
		CMS 250	CODE	CMS 250	CODE	CMS 400	CODE	CMS 400
		35KA		35 KA		35 KA		35 KA
32,40,63,80,100	CCB341	6980.00	CCB351	9500.00	-----	-----	-----	-----
125	CCB342	8060.00	CCB352	10940.00	-----	-----	-----	-----
160	CCB343	11120.00	CCB353	14000.00	-----	-----	-----	-----
200	-----	-----	-----	-----	CCB361	19670.00	CCB371	24350.00
250	-----	-----	-----	-----	CCB362	20840.00	CCB372	25700.00
320	-----	-----	-----	-----	CCB363	25880.00	CCB373	31370.00
400	-----	-----	-----	-----	CCB364	26870.00	CCB374	32810.00



HSN Code : 85362020

Part - CG

Rating Amps.	CODE	Price Per Unit		
		CMS800	CODE	CMS800
		50KA		50KA
630	CCB381	33170.00	CCB391	40100.00
800	CCB382	35600.00	CCB392	42800.00



HSN Code : 85362020

MCCB MICROPROCESSOR TYPE

Part - CH

Rating Amps.	CODE	PRICE PER PRICE		
		36KA	CODE	50KA
250	CCB451	41900.00	CCB456	43700.00
315	CCB452	44600.00	CCB457	47300.00
400	CCB453	50000.00	CCB458	51080.00
500	CCB454	52700.00	CCB459	55040.00
630	CCB455	53600.00	CCB460	57200.00



Industrial Wire and Cables

- ♦ Lead Free
- ♦ Environment Friendly
- ♦ Twisted (Unilay Design)
- ♦ 3 Layer For Triple Protection
- ♦ FRLS (Fire Retardant Low Smoke)

CRYSTAL FRLS (FLAME RETARDANT LOW SMOKE)

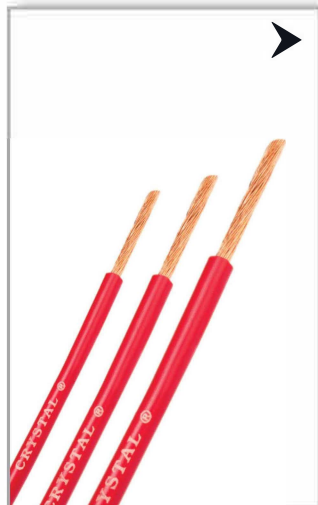
(TRIPLE LAYERS FOR TRIPLE PROTECTION + “ UNILAY” CONDUCUTOR) (90 Meters.)



Product Code	Nominal Area of Conductor	Nos.& Diameter of Wire	Nominal Thickness of Insulation	Current carrying capacity in Conduit	Max Resistance of Conductor at 20 C	Maximum Retail price Per Unit 90 Mtrs.	UNILAY-FRLSH RED PACKING
W001	0.5mm	16/0.2	0.6	6	39.00	995.00	1085.00
W002	0.75mm	24/0.20	0.6	9	26.00	1310.00	1490.00
W003	1.00mm	14/0.30	0.7	14	19.00	1715.00	1850.00
W004	1.50mm	22/0.30	0.7	18	13.00	2435.00	2660.00
W005	2.50mm	36/0.30	0.8	24	7.40	3920.00	4325.00
W006	4.00mm	56/0.30	0.8	32	4.95	5630.00	6170.00
W007	6.00mm	84/0.30	0.8	42	3.30	8330.00	9230.00
W008	10.00mm	140/0.30	1.0	55	1.91	16520.00	18500.00
W009	16.00mm	226/0.30	1.0	75	1.20	26060.00	28850.00
W008	25.00mm	196/0.40	1.0	85	1.91	40820.00	44600.00
W009	35.00mm	226/0.45	1.0	100	1.20	55400.00	61250.00



CRYSTAL FR (FLAME RETARDANT) (TRIPLE LAYERS FOR TRIPLE PROTECTION) (90 Meters.)



Product Code	Nominal Area of Conductor	Nos. & Diameter of Wire	Nominal Thickness of Insulation	Current carrying capacity in Conduit	Max Resistance of Conductor at 20 C	Maximum Retail price Per Unit 90 Mtrs.	UNILAY- FR RED PACKING
W001	0.5mm	16/0.2	0.6	6	39.00	905.00	995.00
W002	0.75mm	24/0.20	0.6	9	26.00	1175.00	1310.00
W003	1.00mm	14/0.30	0.7	14	19.00	1580.00	1715.00
W004	1.50mm	22/0.30	0.7	18	13.00	2300.00	2435.00
W005	2.50mm	36/0.30	0.8	24	7.40	3740.00	3920.00
W006	4.00mm	56/0.30	0.8	32	4.95	5270.00	5630.00
W007	6.00mm	84/0.30	0.8	42	3.30	7970.00	8330.00
W008	10.00mm	140/0.30	1.0	55	1.91	14720.00	16700.00
W009	16.00mm	226/0.30	1.0	75	1.20	23000.00	26060.00

CRYSTAL MULTICORE CABLES (TRIPLE LAYERS FOR TRIPLE PROTECTION)

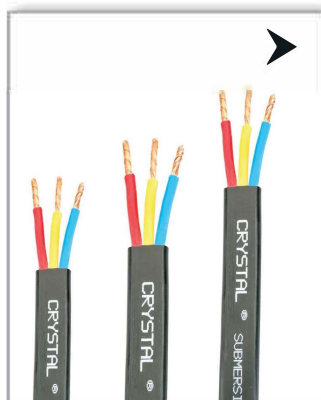
PVC Insulated unsheathed & PVC round sheathed Multicore bright Electrolytic annealed bare copper conductor Flexible Power Cables for working voltages upto and Including 1100 Volts, as per IS 694 (100 Meters.)



NOMINAL AREA OF CONDUCTOR	PRODUCT CODE	MAX. RETAIL PRICE 100 Mtrs 2 CORE	PRODUCT CODE	MAX. RETAIL PRICE 100 Mtrs 3 CORE	PRODUCT CODE	MAX. RETAIL PRICE 100 Mtrs 4 CORE
0.5 MM	W021	2840.00	W035	3650.00	W049	4775.00
0.75 MM	W022	3650.00	W036	5000.00	W050	6440.00
1.00 MM	W023	4910.00	W037	6035.00	W051	7970.00
1.50 MM	W024	5900.00	W038	8420.00	W052	11120.00
2.50 MM	W025	9500.00	W039	13280.00	W053	17600.00
4.00 MM	W026	14720.00	W040	21100.00	W054	27500.00
6.00 MM	W027	21335.00	W041	30920.00	W055	40280.00
10.00 MM	W028	37400.00	W042	53600.00	W056	70430.00
16.00 MM	W029	59000.00	W043	83660.00	W057	111200.00
25.00 MM	W030	95000.00	W044	135500.00	W058	181040.00
35.00 MM	W031	131000.00	W045	189500.00	W059	253400.00

CRYSTAL SUBMERSIBLE CABLES

CRYSTAL PVC Insulated and Sheathed Industrial 3 Core flat Submersible cable for Submersible Pump Motor with Voltage grade upto 1100 Volt conforming to IS -694. (100 Meters.)



PRODUCT CODE	NOMINAL AREA OF CONDUCTOR	DESCRIPTION (NO. OF CONDS/ SIZE OF CONDS)MM	CURRENT RATING AMP	MAX. RETAIL PRICE 100 Mtrs.
W091	1.50 MM	22/.30	18	8780.00
W092	2.50 MM	36/.30	24	13710.00
W093	4.00 MM	56/.30	32	20390.00
W094	6.00 MM	84/.30	42	29570.00
W095	10.00 MM	80/.40	55	51530.00
W096	16.00 MM	126/.40	75	80870.00

HSN Code : 85381010

CRYSTAL Extended terminals for MCCB

(415V, 50Hz., TP, Conf. to IS / IEC : 60947 (Part I & III)- 1999, IEC-947 - 2)

Part - CI

Rating Amps.	CODE	CMS - 100	CODE	CMS - 125	CODE	CMS - 250	CODE	CMS - 400	CODE	CMS - 630
SP	CCB111	230.00 (2Pcs)	CCB112	383.00 (2Pcs)	CCB113	725.00 (2Pcs)	CCB114	1490.00 (2Pcs)	CCB115	1850.00 (2Pcs)
DP	CCB116	446.00 (4Pcs)	CCB117	725.00 (4Pcs)	CCB118	1490.00 (4Pcs)	CCB119	4325.00 (4Pcs)	CCB120	5540.00 (4Pcs)
TP	CCB121	680.00 (6Pcs)	CCB122	1130.00 (6Pcs)	CCB123	2210.00 (6Pcs)	CCB124	5405.00 (6Pcs)	CCB125	9140.00 (6Pcs)
FP	CCB126	878.00 (8Pcs)	CCB127	1490.00 (8Pcs)	CCB128	2930.00 (8Pcs)	CCB129	6710.00 (8Pcs)	CCB130	11570.00 (8Pcs)



MCCB - Enclosures

HSN Code : 85381010

CRYSTAL MCCB ENCLOSURES

General Purpose Enclosures

Part - CJ

Sr.No.	Description	Frame	CODE	Price Per Unit
1	CKB 5/6/7' Frame TP / FP	F0	CCB201	1850.00
2	CKB 1/2' Frame TP / FP	F1	CCB202	2660.00
3	CKB 8/9' Frame TP / FP	F2	CCB203	3380.00
4	CKB 3/4' Frame TP / FP (400A) 400 x 600	F3	CCB204	7970.00
5	CKB 3/4' Frame TP / FP (800A) 500 x 800	F4	CCB205	11300.00

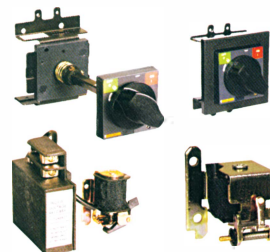


HSN Code : 85381010

CRYSTAL MCCB ACCESSORIES FOR FIXED AND ADJ. TYPES (3POLE/4 POLE)

Part - CK

Frame Size	CODE	CMS 100	CODE	CMS 100	CODE	CMS 250
Rotary handle (MCCB-Mounted)	CCB401	1220.00	CCB411	1130.00	CCB421	995.00
Rotary handle (Door-Mounted)	-----	-----	CCB412	1310.00	CCB422	1310.00
Shunt Trip	CCB402	1220.00	CCB413	815.00	CCB423	1130.00
Under-voltage Release	-----	-----	CCB414	158.00	CCB424	1310.00
External Terminal Copper (6 Pcs.)	CCB403	635.00	CCB415	995.00	CCB425	1940.00



HSN Code : 85381010

Part - CL

Frame Size	CODE	CKF 400	CODE	CKF 800
Rotary handle (MCCB-Mounted)	CCB431	1220.00	CCB441	1220.00
Rotary handle (Door-Mounted)	CCB432	1580.00	CCB442	2030.00
Shunt Trip	CCB433	1400.00	CCB443	1580.00
Under-voltage Release	CCB434	2030.00	CCB444	1760.00
External Terminal Copper (6 Pcs.)	CCB435	5360.00	CCB445	9140.00

CRYSTAL SWITCH GEARS



MCB - C Type

HSN Code : 85362030

CRYSTAL MINIATURE CIRCUIT BREAKERS (240/415v, 50 Hz.)

Breaking Capacity 10KA, Conforms to IS : 8828 - 1996

TYPE C (Suitable for motor & other inductive loads.)

Part - CM

Rating (Amp)	Price Per Unit (Rs.)					
	CODE	SP	CODE	SPN	CODE	DP
0.5-5A	M001	266.00	M005	590.00	M009	680.00
6-32A	M002	185.00	M006	500.00	M010	581.00
40A	M003	374.00	M007	770.00	M011	806.00
50-63A	M004	428.00	M008	806.00	M012	905.00



HSN Code : 85362030

MCB - C Type

Part - CN

Rating (Amp)	Price Per Unit (Rs.)					
	CODE	TP	CODE	TPN	CODE	FP
0.5-5A	M013	995.00	M017	1220.00	M021	1310.00
6-32A	M014	860.00	M018	1130.00	M022	1220.00
40A	M015	1310.00	M019	1580.00	M023	1670.00
50-63A	M016	1400.00	M020	1670.00	M024	1760.00



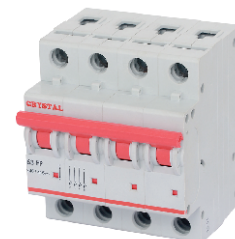
ISOLATORS

HSN Code : 85362030

ISOLATORS (AC - 22A, Conforms to IS / IEC : 60947 (Part I & III)- 1999)

Part - CO

Rating (Amp)	Price Per Unit (Rs.)			
	CODE	DP	CODE	FP
40A	M033	365.00	M036	806.00
63A	M034	473.00	M037	905.00
100A	M035	590.00	M038	1040.00



MCB - B Type

HSN Code : 85362030

CRYSTAL MINIATURE CIRCUIT BREAKERS (240/415v, 50 Hz.)

Breaking Capacity 10KA, Conforms to IS : 8828 - 1996

TYPE B (Suitable for motor & other inductive loads.)

Part - CP

Rating (Amp)	Price Per Unit (Rs.)					
	CODE	SP	CODE	SPN	CODE	DP
0.5-5A	M040	221.00	M044	482.00	M048	554.00
6-32A	M041	158.00	M045	410.00	M049	473.00
40A	M042	302.00	M046	626.00	M050	653.00
50-63A	M043	347.00	M047	653.00	M051	734.00



HSN Code : 85362030

MCB - B Type

Part - CP1

Rating (Amp)	Price Per Unit (Rs.)					
	CODE	TP	CODE	TPN	CODE	FP
0.5-5A	M052	878.00	M056	1076.00	M060	1157.00
6-32A	M053	761.00	M057	995.00	M061	1076.00
40A	M054	1157.00	M058	1400.00	M062	1490.00
50-63A	M055	1220.00	M059	1490.00	M063	1553.00



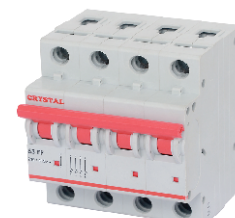
ISOLATORS- B TYPE

HSN Code : 85362030

ISOLATORS (AC - 22A, Conforms to IS / IEC : 60947 (Part I & III)- 1999)

Part - CP2

Rating (Amp)	Price Per Unit (Rs.)			
	CODE	DP	CODE	FP
40A	M064	320.00	M067	698.00
63A	M065	410.00	M068	770.00
100A	M066	527.00	M069	923.00





ELCB

HSN Code : 85362030

CRYSTAL RCCB - AC TYPE (ELCB)

(in accordance with IS 12640-1; 2000 & IEC 61008-1 240/415, 50 Hz with 6KA short circuit with stand capacity)

Part - CQ

Rating (Amp)	Price Per Unit				
	Sensitivity	CODE	DP	CODE	FP
16 A	30mA	M100	2435.00	M116	3110.00
25 A	100mA /300mA 30mA	M101	2570.00	M117	3200.00
		M102	2660.00	M118	3335.00
32 A	100mA /300mA 30mA	M103	2570.00	M119	3200.00
		M104	2660.00	M120	3335.00
40 A	100mA /300mA 30mA	M105	2660.00	M121	3560.00
		M106	3065.00	M122	3920.00
63 A	100mA /300mA 30mA	M107	3110.00	M123	3740.00
		M108	3200.00	M124	4100.00
80A	100mA /300mA 30mA	M109	3830.00	M125	5000.00
		M110	5000.00	M126	5810.00

MCO

HSN Code : 85365010

CRYSTAL 2-WAY CENTRE OFF CHANGEOVER SWITCH (MCO)

Conf. to IS / IEC : 60947 (Part I & III)- 1999

Part - CR

Rating Amps.	Price Per Unit							
	Open Execution				Sheet Enclosure			
	CODE	DP	CODE	FP	CODE	DP	CODE	FP
25 A	M046	1310.00	M051	2210.00	M056	1670.00	M061	2750.00
40 A	M047	1670.00	M052	2750.00	M057	2030.00	M062	3335.00
63 A	M048	2030.00	M053	3335.00	M058	2300.00	M063	3830.00
100 A	M049	2300.00	M054	3830.00	M059	2750.00	M064	5000.00

HSN Code : 85381010

PLUG AND SOCKETS (WITHOUT MCB)

Part - CS

Rating Amps.	CODE	Price Per Unit	Rating Amps.	CODE	Price Per Unit
10	B031	770.00	30 DP/SP	B033	1220.00
20	B032	824.00	30 TP/SP	B034	1670.00



DB'S - SPN

HSN Code : 85381010

CRYSTAL MCB DISTRIBUTION BOARDS

Sheet steel enclosures for flush/surface Mounting with Bus Bars, Neutral links and Earth Bar (W/o MCB's)

SINGLE PHASE SINGLE DOOR DBs

SINGLE PHASE DOUBLE DOOR DBs

Part - CT

Filled with Busbar din, channel incoming contact and neutral link

No. of Ways	CODE	Price Per Unit	No. of Ways	CODE	Price Per Unit
4	B001	824.00	4	B007	1130.00
6	B002	950.00	6	B008	1310.00
8	B003	977.00	8	B009	1580.00
10	B004	1130.00	10	B010	1670.00
12	B005	1310.00	12	B011	1940.00
16	B006	1670.00	16	B012	2570.00



THREE PHASE SINGLE DOOR DBs

(D) THREE PHASE DOUBLE DOOR DBs

Part - CU

Filled with Busbar din, channel incoming contact and neutral link

No. of Ways	CODE	Price Per Unit	No. of Ways	CODE	Price Per Unit
4	B013	2435.00	4	B017	3110.00
6	B014	2750.00	6	B018	3830.00
8	B015	3425.00	8	B019	5000.00
12	B016	5000.00	12	B020	7340.00



Part - CV

Golden Line SINGLE PHASE DOUBLE DOOR DBs

(G) Golden Line THREE PHASE DOUBLE DOOR DBs

No. of Ways	CODE	Price Per Unit	No. of Ways	CODE	Price Per Unit
4	B021	2525.00	4	B026	3335.00
6	B022	2840.00	6	B027	4235.00
8	B023	3560.00	8	B028	5315.00
12	B024	5315.00	12	B029	7700.00
16	B025	6080.00	16	B030	10400.00



HSN Code : 85381010

Acuprotec DESIGNER DISTRIBUTION BOARD

Part - CW

No. of Ways	CODE	Price Per Unit	Standard Packing
4	CDDB 4	1310.00	12
6	CDDB 6	1445.00	12
8	CDDB 8	1760.00	8
12	CDDB 12	2120.00	8
16	CDDB 16	2840.00	6



FLUSH Boxes

HSN Code : 85381010

CRYSTAL FLUSH METAL GI BOXES & FLUSH METAL SHEET

GOLDEN BOXES / POWDER COATING

Part - CX

Item Name	Size Inches	Standard Packing	CODE	Price Per Unit (Rs.)	CODE	Price Per Unit (Rs.)
1/2M BOX (3x3)	3X3	45	B51	95.00	B59	104.00
3M BOX (4X3)	4X3	45	B52	104.00	B60	131.00
4M BOX (5X3)	5X3	30	B53	140.00	B61	176.00
6M BOX (8X3)	8X3	20	B54	194.00	B62	212.00
8M BOX (8X5)	5X5	12	B55	221.00	B63	257.00
8M BOX (9X3)	9X3	20	B56	230.00	B64	257.00
12M BOX (8X6)	8X6	12	B57	302.00	B65	320.00
18M BOX (9X8)	9X8	7	B58	356.00	B66	410.00



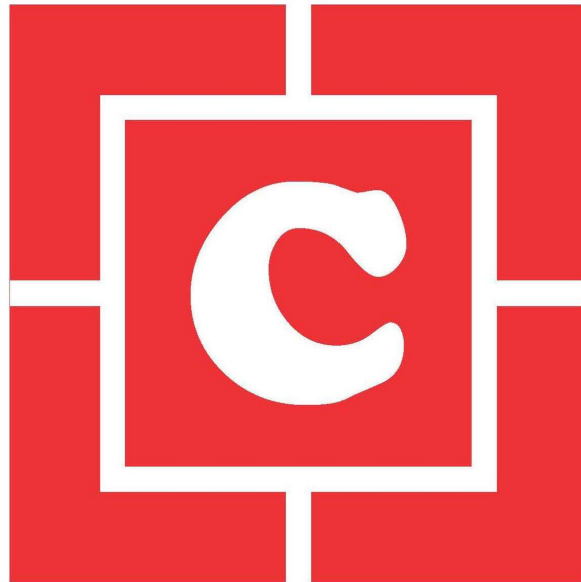
CRYSTAL®

S.NO.	ITEM CODE	ITEM	MRP
1	CEC-LB 5105 CW/WW	LED BULB 5W PIN TYPE	212.00
2	CEC-LB 5107 CW/WW	LED BULB 7W PIN TYPE	221.00
3	CEC-LB 5109 CW/WW	LED BULB 9W PIN TYPE	230.00
4	CEC-LB 51012 CW/WW	LED BULB 12W PIN TYPE	374.00
5	CEC-LB 51015 CW/WW	LED BULB 15W PIN TYPE	410.00
6	CEC-LB 51018 CW/WW	LED BULB 18W PIN TYPE	554.00
7	CEC-LB 51020 CW/WW	LED BULB 20W PIN TYPE	640.00
8	CEC-LB 51024 CW/WW	LED BULB 24W PIN TYPE	707.00
9	CEC-TL 41118 CW/WW MD	T-5 18W TUBE LIGHT ALUMINIUM	581.00
10	CEC-TL 40120 CW/WW MD	T-5 20W TUBE LIGHT ALUMINIUM	640.00
11	CEC-TL 41118 CW PVC	T-5 18W TUBE LIGHT PVC	500.00
12	CEC-TL 40120 CW PVC	T-5 20W TUBE LIGHT PVC	554.00
13	SPLS-3W-CW	SWAG LED PANEL LIGHT 3W SQ 6500K CW	500.00
14	SPLS-3W-WW	SWAG LED PANEL LIGHT 3W SQ 3000K WW	500.00
15	SPLR-6W-CW	SWAG LED PANEL LIGHT 6W ROUND 6500K CW	590.00
16	SPLR-6W-WW	SWAG LED PANEL LIGHT 6W ROUND 3000K WW	590.00
17	SPLS-6W-CW	SWAG LED PANEL LIGHT 6W SQUARE 6500K CW	590.00
18	SPLS-6W-WW	SWAG LED PANEL LIGHT 6W SQUARE 3000K WW	590.00
19	SPLR-10W-CW	SWAG LED PANEL LIGHT 10W ROUND 6500K CW	860.00
20	SPLR-10W-WW	SWAG LED PANEL LIGHT 10W ROUND 3000K WW	860.00
21	SPLS-10W-CW	SWAG LED PANEL LIGHT 10W SQUARE 6500K CW	860.00
22	SPLS-10W-WW	SWAG LED PANEL LIGHT 10W SQUARE 3000K WW	860.00
23	SPLR-15W-CW	SWAG LED PANEL LIGHT 15W ROUND 6500K CW	995.00
24	SPLR-15W-WW	SWAG LED PANEL LIGHT 15W ROUND 3000K WW	995.00
25	SPLS-15W-CW	SWAG LED PANEL LIGHT 15W SQUARE 6500K CW	995.00
26	SPLS-15W-WW	SWAG LED PANEL LIGHT 15W SQUARE 3000K WW	995.00
27	SDLP-7W-CW	SWAG LED DOWN LIGHT 7W PC CW	401.00
28	SDLP-7W-WW	SWAG LED DOWN LIGHT 7W PC WW	401.00
29	SDLA-7W-CW	SWAG LED DOWN LIGHT 7W AL CW	500.00
30	SDLA-7W-WW	SWAG LED DOWN LIGHT 7W AL WW	500.00
31	CEC-FL 41050 CW/WW	LED FLOOD LIGHT SMD 50W	7160.00
32	CEC-FL 410100 CW/WW	LED FLOOD LIGHT SMD 100W	11750.00
33	CEC-FL 410150 CW/WW	LED FLOOD LIGHT SMD 150W	15250.00
34	CEC-FL 410200 CW/WW	LED FLOOD LIGHT SMD 200W	19670.00
35	CEC-PSL 400130 CW/WW	LED STREET LIGHT SMD 30W	4415.00
36	CEC-PSL 400150 CW/WW	LED STREET LIGHT SMD 50W	5720.00
37	CEC-PSL 400160 CW/WW	LED STREET LIGHT SMD 60W	7880.00
38	CEC-PSL 400190 CW/WW	LED STREET LIGHT SMD 90W	10670.00
39	CEC-PSL 4001120 CW/WW	LED STREET LIGHT SMD 120W	13640.00
40	CEC-RFTL 41010 CW MD	LED T-10 LAMP	455.00

CRYSTAL®

S.NO.	ITEM CODE	ITEM	MRP
41	KRISTO-B KRISTO-W	FAN KRISTO	2570.00
42	KDECO-B KDEC0-W	FAN KRISTO DECO	3020.00
43	FCRYSTA-5	FAN CRYSTA-5	3200.00
44	FCRYSTA-7	FAN CRYSTA-7	2435.00
45	VIVEL-B VIVEL-W	FAN VIVEL	3425.00
46	CFANS	CEILING FAN 1200MM SWAG	12470.00
47	CFANMY	CEILING FAN 1200MM MAHIMA YUADAA	21650.00
48	CFANM	CEILING FAN 1200MM MAHIMA	18950.00
49	CFANR	CEILING FAN 600 MM RACER	6080.00
50	VENTCR8"	EXHAUST FAN VENTILATION CRYSTA 8" COPPER WINDING	2660.00
51	VENTCR10"	EXHAUST FAN VENTILATION CRYSTA 10" COPPER WINDING	3020.00
52	FRESHCR9"	EXHAUST FAN FRESH AIR CRYSTA 9" COPPER WINDING	2435.00
53	FRESHCR12"	EXHAUST FAN FRESH AIR CRYSTA 12" COPPER WINDING	2660.00
54	ACO32DP	AUTOCHANGEOVER 32 AMPS DP	2030.00
55	ACO63DP	AUTOCHANGEOVER 63 AMPS DP	5540.00
56	ACO32FP	AUTOCHANGEOVER 32 AMPS FP	3650.00
57	ACO63FP	AUTOCHANGEOVER 63 AMPS FP	8160.00
58	CAC40DP	CITRON AUTOCHANGEOVER 40 AMPS DP	2750.00
59	CAC63DP	CITRON AUTOCHANGEOVER 63 AMPS DP	7070.00
60	CAC40FP	CITRON AUTOCHANGEOVER 40 AMPS FP	7970.00
61	CAC63FP	CITRON AUTOCHANGEOVER 63 AMPS FP	9860.00
62	CAC100FP	CITRON AUTOCHANGEOVER 100 AMPS FP	18050.00
63	FBH-3"	FAN BOX 3" 670 GMS.	185.00
64	FBL-3"	FAN BOX 3" 470 GMS.	158.00
65	FBH-4"	FAN BOX 4" 720 GMS.	212.00
66	FBL-4"	FAN BOX 4" 520 GMS.	185.00
67	CBH-2.5"	CONCEALED BOX 2.5" 260 GMS HEAVY	86.00
68	CBL-2.5"	CONCEALED BOX 2.5" 160 GMS LIGHT	77.00
69	CBH-3"	CONCEALED BOX 3" 300 GMS HEAVY	95.00
70	CBL-3"	CONCEALED BOX 3" 190 GMS LIGHT	86.00
71	CBH-4"	CONCEALED BOX 4" 350 GMS HEAVY	104.00
72	CBL-4"	CONCEALED BOX 4" 240 GMS LIGHT	86.00

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LUDHIANA-141010, PUNJAB

INTERNATIONAL BUSINESS DIVISION:

D-71, PHASE-V, FOCAL POINT
LUDHIANA-141010, PUNJAB

CHANDIGARH OFFICE:

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PHASE-II, CHANDIGARH-160002
CONTACT NO. 8427006851, 9915816500

DELHI OFFICE:

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Ph. : 91-9350665716

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