

Techno Miniature Circuit Breakers (MCB) - MID TRIP Technology

ISI Marked 240/415 V 50Hz, Tested at CPRI. Breaking capacity 10 KA.

IS : 60898-1

HSN Code **85362030**



CM/L-8515376



10kA



B CURVE

C CURVE

D CURVE

Rating Amps	Item Code	List Price Unit (₹)	Item Code	List Price Unit (₹)	Item Code	List Price Unit (₹)
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Single Pole

0.5-5A	TSPB0.5-5	----	TSPC0.5-5	288	TSPD0.5-5	324
6-32A	TSPB6-32	180	TSPC6-32	189	TSPD6-32	270
40A	TSPB40	387	TSPC40	405	TSPD-40	459
50-63A	TSPB50-63	405	TSPC50-63	423	TSPD50-63	486
80A	TSPB80	---	TSPC80	1665	TSPD-80	----

Single Pole - N

0.5-5A	TSPNB0.5-5	----	TSPNC0.5-5	675	TSPND0.5-5	----
6-32A	TSPNB6-32	522	TSPNC6-32	585	TSPND6-32	----
40A	TSPNB40	747	TSPNC40	810	TSPND-40	----
50-63A	TSPNB50-63	855	TSPNC50-63	873	TSPND50-63	----

Double Pole

0.5-5A	TDPB0.5-5	----	TDPC0.5-5	774	TDPD0.5-5	801
6-32A	TDPB6-32	585	TDPC6-32	612	TDPD6-32	675
40A	TDPB40	792	TDPC40	873	TDPD-40	945
50-63A	TDPB50-63	963	TDPC50-63	1017	TDPD50-63	1107
80A	TDPB80	----	TDPC80	3501	TDPD-80	----

Three Pole

0.5-5A	TTPB0.5-5	----	TTPC0.5-5	1053	TTPD0.5-5	1116
6-32A	TTPB6-32	----	TTPC6-32	936	TTPD6-32	1008
40A	TTPB40	----	TTPC40	1278	TTPD-40	1368
50-63A	TTPB50-63	----	TTPC50-63	1476	TTPD50-63	1548
80A	TTPB80	----	TTPC80	5094	TTPD-80	----

Three Pole - N

0.5-5A	TTPNB0.5-5	----	TTPNC0.5-5	1422	TTPND0.5-5	----
6-32A	TTPNB6-32	----	TTPNC6-32	1215	TTPND6-32	----
40A	TTPNB40	----	TTPNC40	1638	TTPND-40	----
50-63A	TTPNB50-63	----	TTPNC50-63	1836	TTPND50-63	----

Four Pole

0.5-5A	TFPB0.5-5	----	TFPC0.5-5	1557	TFPD0.5-5	1602
6-32A	TFPB6-32	----	TFPC6-32	1332	TFPD6-32	1332
40A	TFPB40	----	TFPC40	1728	TFPD-40	1845
50-63A	TFPB50-63	----	TFPC50-63	1935	TFPD50-63	2087
80A	TFPB80	----	TFPC80	7002	TFPD-80	----

Techno MCB Isolator

Double Pole

Three Pole

Four Pole

Rating Amps	Item Code	List Price Unit (₹)	Item Code	List Price Unit (₹)	Item Code	List Price Unit (₹)
40A	TIDP40	378	TITP40	693	TIFP40	855
63A	TIDP63	486	TITP63	792	TIFP63	882
80A	TIDP80	612	TITP80	909	TIFP80	1098
100A	TIDP100	639	TITP100	963	TIFP100	1116
125A	TIDP125	675	TITP125	981	TIFP125	1197



Techno MCB - Changeover Switch

MCB Changeover switch conforms to IS : 13947 / part III & IEC 60947.

MCB Changeover switch provides changeover from Electricity Board supply to Generator Supply & Vice-Versa.


Double Pole
Four Pole

Rating Amps	Item Code	List Price Unit (₹)	Item Code	List Price Unit (₹)
25	TCODP25	1116	TCOFP25	1944
40	TCODP40	1539	TCOFP40	2925
63	TCODP63	1908	TCOFP63	3429

Techno MCB Accessories (Factory Fitted Only)
Techno Auxiliary Contact


Description	Item Code	List Price Unit (₹)
Auxiliary Contact 1 No + 1 NC	AUX1NO+1NC	450
Shunt Trip 230V / 415V AC	-----	594
Under Voltage 230V / 415V AC	-----	513

Techno MCB Suitable for DC Voltage upto 220V

Rating Amps	Single Pole Item Code	List Price Unit (₹)	Double Pole Item Code	List Price Unit (₹)
0.5-5A	TSPDCC0.5-5	333	TDPDCC0.5-5	819
6-32A	TSPDCC6-32	306	TDPDCC6-32	621
40A	TSPDCC40	423	TDPDCC40	900
50-63A	TSPDCC50-63	477	TDPDCC50-63	1017

Residual Current Circuit Breakers (RCCB)

HSN Code **85362040**

HPL Techno Residual Current Circuit Breakers conforms to IEC/EN: 61008 & IS: 12640, 240/415V, 50Hz with 10kA short circuit with stand capacity

HPL Techno RCCB - 2 Pole


Description	Sensitivity	Item Code	Width	List Price Unit (₹)
25A - 2Pole	30mA	25DP30mA	35mm	2304
25A - 2Pole	100mA	25DP100mA	35mm	2331
25A - 2Pole	300mA	25DP300mA	35mm	2331
40A - 2Pole	30mA	40DP30mA	35mm	2376
40A - 2Pole	100mA	40DP100mA	35mm	2529
40A - 2Pole	300mA	40DP300mA	35mm	2519
63A - 2Pole	30mA	63DP30mA	35mm	3114
63A - 2Pole	100mA	63DP100mA	35mm	3123
63A - 2Pole	300mA	63DP300mA	35mm	3123
80A - 2Pole	30mA	80DP30mA	35mm	4698
80A - 2Pole	100mA	80DP100mA	35mm	4689
80A - 2Pole	300mA	80DP300mA	35mm	4779

HPL Techno RCCB - 4 Pole


Description	Sensitivity	Item Code	Width	List Price Unit (₹)
25A - 4Pole	30mA	25FP30mA	70mm	2925
25A - 4Pole	100mA	25FP100mA	70mm	2925
25A - 4Pole	300mA	25FP300mA	70mm	2925
40A - 4Pole	30mA	40FP30mA	70mm	2907
40A - 4Pole	100mA	40FP100mA	70mm	2925
40A - 4Pole	300mA	40FP300mA	70mm	2952
63A - 4Pole	30mA	63FP30mA	70mm	3267
63A - 4Pole	100mA	63FP100mA	70mm	3294
63A - 4Pole	300mA	63FP300mA	70mm	3321
80A - 4Pole	30mA	80FP30mA	70mm	5238
80A - 4Pole	100mA	80FP100mA	70mm	5238
80A - 4Pole	300mA	80FP300mA	70mm	5238

Rakshak Miniature Circuit Breakers (MCB)

HSN Code **85362030**

ISI Marked 240/415 V 50Hz, Tested at CPRI. Breaking capacity 6 KA.

IS : 60898-1



CML-8515376



6kA

B CURVE

C CURVE

Rating Amps	Item Code	List Price Unit (₹)	Item Code	List Price Unit (₹)
Single Pole				
6-32A	RSPB6-32	150	RSPC6-32	153
40A	RSPB40	297	RSPC40	306
50-63A	RSPB50-63	342	RSPC50-63	396
Single Pole - N				
6-32A	RSPNB6-32	468	RSPNC6-32	476
40A	RSPNB40	636	RSPNC40	657
50-63A	RSPNB50-63	693	RSPNC50-63	792
Double Pole				
6-32A	RDPB6-32	486	RDPC6-32	513
40A	RDPB40	684	RDPC40	693
50-63A	RDPB50-63	792	RDPC50-63	855
Three Pole				
6-32A	RTPB6-32	-----	RTPC6-32	873
40A	RTPB40	-----	RTPC40	1152
50-63A	RTPB50-63	-----	RTPC50-63	1305
Three Pole - N				
6-32A	RTPNB6-32	-----	RTPNC6-32	1080
40A	RTPNB40	-----	RTPNC40	1395
50-63A	RTPNB50-63	-----	RTPNC50-63	1494
Four Pole				
6-32A	RFPB6-32	-----	RFPC6-32	1197
40A	RFPB40	-----	RFPC40	1476
50-63A	RFPB50-63	-----	RFPC50-63	1656

Rakshak MCB Isolator



Double Pole

Three Pole

Four Pole

Rating Amps	Item Code	List Price Unit (₹)	Item Code	List Price Unit (₹)	Item Code	List Price Unit (₹)
40A	RIDP40	333	RITP40	612	RIFP40	756
63A	RIDP63	414	RITP63	693	RIFP63	774

Automatic Changeover With Current Limiter

HSN Code **85362030**

HPL Single Phase Automatic Changeover with Current Limiter (ACCL) Conforms to IEC60947-6-1, Suitable for DIN rail mounting.



Rating Amps	Description	Cat no.	List Price Unit (₹)
SPN 0.6 Amp (120w)	ACCL30A/0.6	HACCLSN30-0.6	1737
SPN 1.5 Amp (300w)	ACCL30A/1.5	HACCLSN30-1.5	1737
SPN 2.5 Amp (500w)	ACCL30A/2.5	HACCLSN30-2.5	1737
SPN 3 Amp (600w)	ACCL30A/3	HACCLSN30-3.0	1737
SPN 4 Amp (800w)	ACCL30A/4	HACCLSN30-4.0	1737
SPN 5 Amp (1000w)	ACCL30A/5	HACCLSN30-5.0	1737
SPN 6 Amp (1200w)	ACCL30A/6	HACCLSN30-6.0	1737
SPN 8 Amp (1600w)	ACCL30A/8	HACCLSN30-8.0	1737
SPN 10 Amp (1800w)	ACCL30A/10	HACCLSN30-10	1737

MCB Distribution Boards System

EX Range - Single Door DB's

MCB Distribution Boards Sheet steel, Powder coated DB's suitable for MCB's, fitted with Bus Bar, Neutral Link, Earth Bar and Din Rail (Conforms to IS : 13032 - 1991)



Single Phase & Neutral			Three Phase & Neutral	
No. of Ways	Item Code	List Price Unit (₹)	Item Code	List Price Unit (₹)
4	EXDBSD04	513	EXDBTD04	1701
6	EXDBSD06	567	EXDBTD06	2025
8	EXDBSD08	648	EXDBTD08	2241
12	EXDBSD12	882	EXDBTD12	2934
16	EXDBSD16	1089	-----	-----

Note: DX Range - Single Door DB's Price On Request Depends On Quantum

EX Range - Double Door DB's-Projects DB's

Double Door MCB Distribution Boards Sheet steel, Powder coated DB's suitable for MCB's, fitted with Bus Bar, Neutral Link, Earth Bar and Din Rail (Conforms to IS : 13032 - 1991)



Three Phase & Neutral		
No. of Ways	Item Code	List Price Unit (₹)
4	DBECOTDD04	2241
6	DBECOTDD06	2817
8	DBECOTDD08	3330
12	DBECOTDD12	4563

DX Range - Double Door DB's

Double Door MCB Distribution Boards Sheet steel, Powder coated DB's suitable for MCB's, fitted with Bus Bar, Neutral Link, Earth Bar and Din Rail (Conforms to IS : 13032 - 1991)
TWO TONE COLOUR



Single Phase & Neutral			Three Phase & Neutral	
No. of Ways	Item Code	List Price Unit (₹)	Item Code	List Price Unit (₹)
4	DBDD04	945	DBTDD04	2520
6	DBDD06	1161	DBTDD06	3123
8	DBDD08	1233	DBTDD08	3942
10	DBDD10	1395	-----	-----
12	DBDD12	1566	DBTDD12	5463
16	DBDD16	1971	-----	-----

Note: Double Door with Acrylic Cover Price On Request

Vertical Distribution Board

Multiphase outgoing suitable for mounting HPL TAB-1 MCCB as incomer.



Double Door (without MCCB)		
No. of Ways	Item Code	List Price Unit (₹)
4	DBVDD04160TAB	6714
6	DBVDD06160TAB	7218
8	DBVDD08160TAB	7596
12	DBVDD12160TAB	9054

Vertical Distribution Board For Multiphase Outgoings 4 Pole Techno Isolator as incomer

100A 4P with Isolator Double Door			63A 4P with Isolator Double Door	
No. of Ways	Item Code	List Price Unit (₹)	Item Code	List Price Unit (₹)
4	DBVDD04-ISO	7272	DBVDD04-ISO63	7137
6	DBVDD06-ISO	7695	DBVDD06-ISO63	7569
8	DBVDD08-ISO	9945	DBVDD08-ISO63	7992
12	DBVDD12-ISO	9954	DBVDD12-ISO63	9756

MCB Enclosures Fitted with DIN Rail



Plastic Enclosure			Sheet Steel Enclosure	
No. of Ways	Item Code	List Price Unit (₹)	Item Code	List Price Unit (₹)
2	DBPE01/02	135	DBSS01/02	234
4	DBPE03/04	180	DBSS03/04	279

HPL - Phase Selector Distribution Board



HPL Phase Selector DB in Sheet Steel Enclosure, Power coated has one compartment with 3 Nos HPL Elektra Selector Switches and indicating light duly wired suitable for use on 240/415V 50 Hz supply.

Description	Item Code	List Price Unit (₹)
40 Amp 1P + 3 way + OFF	HPSPDB-40913	3708
63 Amp 1P + 3way + OFF	HPSPDB-63913	5148

HPL - Horizontal Phase Selector Distribution Board

HPL Horizontal type Phase Selector DB in Sheet Steel Enclosure powder coated DB has two separate compartments for MCB's and Phase selector switches with indicating lights, fitted with Bus Bar, Neutral Link, Earth Bar, DB consists of 3 Nos HPL-Elektra selector switches with indicating lights duly wired suitable for use on 240 / 415V, 50 Hz supply & provision for 4P, 63A Isolator as incomer.



Double Door

Description	Item Code	List Price Unit (₹)
4 way DB with 40A selector Switch	PSDBDD440	6003
6 way DB with 40A selector Switch	PSDBDD640	6183
8 way DB with 40A selector Switch	PSDBDD840	6723
4 way DB with 63A selector Switch	PSDBDD463	8001
6 way DB with 63A selector Switch	PSDBDD663	8082
8 way DB with 63A selector Switch	PSDBDD863	8631

HPL - 7 Segment Distribution Board



Double Door

No. of Ways	Item Code	List Price Unit (₹)
4 way	DBSSEG04	6525
6 way	DBSSEG06	7191
8 way	DBSSEG08	8334
12 way	DBSSEG12	10503

Consumer Unit DB's

Single Phase - With / without plastic cover

Consumer units, sheet steel, powder coated, fitted with bus bar, neutral link, earth bar and din rail

Without Isolator



No. of Ways	Item Code	List Price Unit (₹)
2+4	DBCUSPWO04	765
2+6	DBCUSPWO06	909
2+8	DBCUSPWO08	981
2+10	DBCUSPWO10	1152
2+12	DBCUSPWO12	1260

TV / TEL Socket DB's

Double door sheet steel powder coated Distribution system, fitted with Bus-bar, Neutral bar, Earth bar having telephone socket & TV co-axial socket suitable for apartments.



No. of Ways	Item Code	List Price Unit (₹)
2+6	DBDDTVTL2+06	2682
2+8	DBDDTVTL2+08	2844
2+10	DBDDTVTL2+10	2979
2+12	DBDDTVTL2+12	3204
9+9	DBDDTVTL9+9	3789
12+12	DBDDTVTL12+12	5058

Per Phase Isolation Double Door DB's



No. of Ways	Item Code	List Price Unit (₹)
2+8	DBPPI08	6633
2+12	DBPPI12	8100



Pre-Wired DB's

Double door sheet steel powder coated distribution system in thickness, fitted with Bus-bar, Terminal blocks for incoming / outgoing phase, Neutral & Earthing duly wired with provision of ISO RCCB / MCB at incoming & SP outgoing.

No. of Ways	Item Code	1.6 mm	Item Code	*1.2 mm
		List Price Unit (₹)		List Price Unit (₹)
2+4	DBPWDDSPD04	3645	DBPWDDSP04	3195
2+6	DBPWDDSPD06	4149	DBPWDDSP06	3393
2+8	DBPWDDSPD08	4707	DBPWDDSP08	3870
2+10	DBPWDDSPD10	5238	DBPWDDSP10	4518
2+12	DBPWDDSPD12	5850	DBPWDDSP12	5004
8+12	DBPWDDTPD04	8758	DBPWDDTP04	7146
8+18	DBPWDDTPD06	10728	DBPWDDTP06	8748
8+24	DBPWDDTPD08	12735	DBPWDDTP08	10386
8+36	DBPWDDTPD12	16668	DBPWDDTP12	13599

*as per customer specification in 1.2mm sheet steel thickness.



Tier DB's

Single / Double / Tripple / four row, sheet steel powder coated Double door Distribution System, Fitted with Bus-bar, Neutral bar, Earth bar suitable for use on 240 V, 50 Hz supply, SP/MP outgoing.



Single Row			Double Row			Triple Row			Four Row
No. of Ways	Item Code	List Price Unit (₹)	Item Code	List Price Unit (₹)	Item Code	List Price Unit (₹)	Item Code	List Price Unit (₹)	List Price Unit (₹)
12	DBDDRS12	1638	DBDDRD12	2511	DBDDRT12	4158	DBDDRF12		7047
16	DBDDRS16	2034	DBDDRD16	3042	DBDDRT16	5022	DBDDRF16		8568

Cable end Box

X	Single Door				Double Door				
	Single Phase & Neutral		Three Phase & Neutral		Single Phase & Neutral		Three Phase & Neutral		
	No. of Ways	Item Code	List Price Unit (₹)	Item Code	List Price Unit (₹)	Item Code	List Price Unit (₹)	Item Code	List Price Unit (₹)
	4	CBSD04	288	CBTD04	621	CBDD04	342	CBTDD04	630
	6	CBSD06	315	CBTD06	693	CBDD06	432	CBTDD06	765
	8	CBSD08	396	CBTD08	846	CBDD08	468	CBTDD08	936
	12	CBSD12	477	CBTD12	1116	CBDD12	567	CBTDD12	1287
	16	CBSD16	558	-----	-----	CBDD16	747	-----	-----

Cable end Box - Vertical

Single Door			Double Door		
No. of Ways	Item Code	List Price Unit (₹)	Item Code	List Price Unit (₹)	List Price Unit (₹)
4	CBVSD04	891	CBVDD04		1062
8	CBVSD08	891	CBVDD08		1062
12	CBVSD12	891	CBVDD12		1062

Plug & Socket Enclosure with MCB

Enclosure fitted with Techno (10KA) and Rakshak (6KA) MCB - 'C' Curve

Techno MCB

Rakshak MCB

Rating Amps.	Item Code SP & N	List Price Unit (₹)	Item Code TP & N	List Price Unit (₹)	Item Code SP & N	List Price Unit (₹)	Item Code TP & N	List Price Unit (₹)
10A	DBSPMT10	846	-----	-----	DBSPMR10	819	-----	-----
20A	DBSPMT20	846	DBTPMT20	2502	DBSPMR20	828	DBTPMR20	2457
30A	-----	-----	DBTPMT30	2619	-----	-----	DBTPMR30	2556

Plug & Socket Enclosure

HSN Code 85381090

Enclosure with 1 & 2 pole and earth Metal Plug & Socket for incorporating SP & TPN MCB (Without MCB)

Rating Amps.	Item Code SP & N	List Price Unit (₹)	Item Code TP & N	List Price Unit (₹)
10A	DBSP10	738	-----	-----
20A	DBSP20	738	DBTP20	1467
30A	-----	-----	DBTP30	1998

Metal Clad Industrial Plug & Socket



Plug			Socket		
Cat No.	Rating	Item Code	List Price Unit (₹)	Item Code	List Price Unit (₹)
2 Pole + Earth 250V	10A	HP2P10	153	HP2S10	153
2 Pole + Earth 250V	20A	HP2P20	171	HP2S20	189
3 Pole + Earth 440V	20A	HP3P20	225	HP3S20	243
3 Pole + Earth 440V	30A	HP3P30	405	HP3S30	405

Spare Parts for MCB Distribution Board

Spare DIN Rails

No. of DIN Rail	Item Code	Length of Poles / Ways	List Price Unit (₹)
1/2	DBS35	35mm	28
4	DBS100	100mm	36
6	DBS135	135mm	36
8	DBS165	165mm	36
12	DBS220	220mm	54
16	DBS290	290mm	54

Spare Copper Bus Bar (With incoming contact)

No. of Ways	Item Code	List Price Unit (₹)
4	SPB04	117
6	SPB06	126
8	SPB08	180
12	SPB12	189
16	SPB16	207
Blanking Plate		
1 Pole	SPBP1	18
1/21 Pole	SPBP2	9

Spare Neutral Links for All MCB Boards

No. of Ways	Item Code	List Price Unit (₹)
Cutouts 1	-----	36
Cutouts 3	-----	45
SPN 4	SPC4	99
SPN 8	SPC8	117
SPN 12	SPC12	126
SPN 16	SPC16	180
TPN 4	SPCT4	126
TPN 8	SPCT8	225
TPN 12	SPCT12	279

Important Note: This price list supersedes all previous price lists released so far and any price list existing before this date shall stand cancelled.

• All prices are List Price exclusive of GST.



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