

Miniature circuit breaker (MCB) SH200M series

25 mm² cage terminals, a well proven and reliable technology.

IP20 - finger safety.

Scratch and solvent resistant marking due to laser printing. Easy identification of the products in case of maintenance or replacements.

Laser printed EAN code. Easy integration into merchandise management systems and quick identification of devices.

Easy product coding - easy identification - easy life. Basic technical information already integrated into the name.

Don't lose what's important for you - captive screws.

Wiring diagram and basic technical specification printed on the front of the MCB. Save your time - all important data available right away.



Technical Features

Electrical Data	SH200 M
Standards	IS/IEC 60898-1
Poles	1P, 2P, 3P, 4P, 1P +N, 3P +N
Tripping Characteristics	B, C, D
Rated Current	0.5A - 63 A
Rated Voltage	1P : 230/400/415 V AC 1P + N : 230 V AC 2...4P : 400/415 V AC 3P + N : 400/415 V AC
Insulation Voltage	250 V AC (Phase to Ground) 440 V AC (Phase to Phase)
Max Operating Voltage	1P: 253 V AC 2...4P : 440 V AC
Min Operating Voltage	12 V AC
Rated Frequency	50/60 Hz
Rated Short Circuit Capacity	10kA
Energy Limiting Class	3
Over Voltage Category (B,C upto 40A)	III
Pollution Degree	2
Rated Impulse withstand Voltage	4kV (Test Voltage 6.2kV at Sea Level, 5kV at 2,000 m)
Dielectric Test Voltage	2kV (50/60 Hz, 1 min)
Accessories mountable	No

SH200 M - MCBs, C characteristics - 10 kA

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Description	Current Rating (A)	Pack Unit (Pc)	Ordering Code	M.R.P.(₹)
Single pole				
SH201M-C 0.5	0.5	12	1SYS271011R0984	244
SH201M-C 1	1	12	1SYS271011R0014	244
SH201M-C 1.6	1.6	12	1SYS271011R0974	244
SH201M-C 2	2	12	1SYS271011R0024	244
SH201M-C 3	3	12	1SYS271011R0034	244
SH201M-C 4	4	12	1SYS271011R0044	244
SH201M-C 6	6	12	1SYS271011R0064 ■	175
SH201M-C 10	10	12	1SYS271011R0104 ■	175
SH201M-C 16	16	12	1SYS271011R0164 ■	175
SH201M-C 20	20	12	1SYS271011R0204 ■	175
SH201M-C 25	25	12	1SYS271011R0254 ■	175
SH201M-C 32	32	12	1SYS271011R0324 ■	175
SH201M-C 40	40	12	1SYS271011R0404 ■	348
SH201M-C 50	50	12	1SYS271011R0504 ■	348
SH201M-C 63	63	12	1SYS271011R0634 ■	348



Description	Current Rating (A)	Pack Unit (Pc)	Ordering Code	M.R.P.(₹)
Single Pole & Neutral				
SH201M-C 0.5 NA	0.5	6	1SYS271113R0984	612
SH201M-C 1 NA	1	6	1SYS271113R0014	612
SH201M-C 1.6 NA	1.6	6	1SYS271113R0974	612
SH201M-C 2 NA	2	6	1SYS271113R0024	612
SH201M-C 3 NA	3	6	1SYS271113R0034	612
SH201M-C 4 NA	4	6	1SYS271113R0044	612
SH201M-C 6 NA	6	6	1SYS271113R0064	506
SH201M-C 10 NA	10	6	1SYS271113R0104	506
SH201M-C 16 NA	16	6	1SYS271113R0164	506
SH201M-C 20 NA	20	6	1SYS271113R0204	506
SH201M-C 25 NA	25	6	1SYS271113R0254	506
SH201M-C 32 NA	32	6	1SYS271113R0324	506
SH201M-C 40 NA	40	6	1SYS271113R0404	820
SH201M-C 50 NA	50	6	1SYS271113R0504	820
SH201M-C 63 NA	63	6	1SYS271113R0634	820



Description	Current Rating (A)	Pack Unit (Pc)	Ordering Code	M.R.P.(₹)
Double Pole				
SH202M-C 0.5	0.5	6	1SYS272011R0984	651
SH202M-C 1	1	6	1SYS272011R0014	651
SH202M-C 1.6	1.6	6	1SYS272011R0974	651
SH202M-C 2	2	6	1SYS272011R0024	651
SH202M-C 3	3	6	1SYS272011R0034	651
SH202M-C 4	4	6	1SYS272011R0044	651
SH202M-C 6	6	6	1SYS272011R0064 ■	475
SH202M-C 10	10	6	1SYS272011R0104 ■	475
SH202M-C 16	16	6	1SYS272011R0164 ■	475
SH202M-C 20	20	6	1SYS272011R0204 ■	475
SH202M-C 25	25	6	1SYS272011R0254 ■	475
SH202M-C 32	32	6	1SYS272011R0324 ■	475
SH202M-C 40	40	6	1SYS272011R0404 ■	779
SH202M-C 50	50	6	1SYS272011R0504 ■	779
SH202M-C 63	63	6	1SYS272011R0634 ■	779

■ Stock items

Note: Standard packing quantity for MCBs: SP - 12 Nos, SPN/DP - 6 Nos, TP - 4 Nos, TPN/FP - 3 Nos.

SH200 M - MCBs, C characteristics - 10 kA



Description	Current Rating (A)	Pack Unit (Pc)	Ordering Code	M.R.P.(₹)
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Triple Pole

SH203M-C 0.5	0.5	4	1SYS273011R0984	968
SH203M-C 1	1	4	1SYS273011R0014	968
SH203M-C 1.6	1.6	4	1SYS273011R0974	968
SH203M-C 2	2	4	1SYS273011R0024	968
SH203M-C 3	3	4	1SYS273011R0034	968
SH203M-C 4	4	4	1SYS273011R0044	968
SH203M-C 6	6	4	1SYS273011R0064	728
SH203M-C 10	10	4	1SYS273011R0104	728
SH203M-C 16	16	4	1SYS273011R0164	728
SH203M-C 20	20	4	1SYS273011R0204	728
SH203M-C 25	25	4	1SYS273011R0254	728
SH203M-C 32	32	4	1SYS273011R0324	728
SH203M-C 40	40	4	1SYS273011R0404	1,122
SH203M-C 50	50	4	1SYS273011R0504	1,122
SH203M-C 63	63	4	1SYS273011R0634	1,122

Triple Pole & Neutral

SH203M-C 0.5 NA	0.5	3	1SYS273113R0984	1,257
SH203M-C 1 NA	1	3	1SYS273113R0014	1,257
SH203M-C 1.6 NA	1.6	3	1SYS273113R0974	1,257
SH203M-C 2 NA	2	3	1SYS273113R0024	1,257
SH203M-C 3 NA	3	3	1SYS273113R0034	1,257
SH203M-C 4 NA	4	3	1SYS273113R0044	1,257
SH203M-C 6 NA	6	3	1SYS273113R0064	1,022
SH203M-C 10 NA	10	3	1SYS273113R0104	1,022
SH203M-C 16 NA	16	3	1SYS273113R0164	1,022
SH203M-C 20 NA	20	3	1SYS273113R0204	1,022
SH203M-C 25 NA	25	3	1SYS273113R0254	1,022
SH203M-C 32 NA	32	3	1SYS273113R0324	1,022
SH203M-C 40 NA	40	3	1SYS273113R0404	1,484
SH203M-C 50 NA	50	3	1SYS273113R0504	1,484
SH203M-C 63 NA	63	3	1SYS273113R0634	1,484

Four Pole

SH204M-C 0.5	0.5	3	1SYS274011R0984	1,373
SH204M-C 1	1	3	1SYS274011R0014	1,373
SH204M-C 1.6	1.6	3	1SYS274011R0974	1,373
SH204M-C 2	2	3	1SYS274011R0024	1,373
SH204M-C 3	3	3	1SYS274011R0034	1,373
SH204M-C 4	4	3	1SYS274011R0044	1,373
SH204M-C 6	6	3	1SYS274011R0064	984
SH204M-C 10	10	3	1SYS274011R0104	984
SH204M-C 16	16	3	1SYS274011R0164	984
SH204M-C 20	20	3	1SYS274011R0204	984
SH204M-C 25	25	3	1SYS274011R0254	984
SH204M-C 32	32	3	1SYS274011R0324	984
SH204M-C 40	40	3	1SYS274011R0404	1,424
SH204M-C 50	50	3	1SYS274011R0504	1,424
SH204M-C 63	63	3	1SYS274011R0634	1,424

Note: Standard packing quantity for MCBs: SP - 12 Nos, SPN/DP - 6 Nos, TP - 4 Nos, TPN/FP - 3 Nos.

SH200 M - MCBs, D characteristics - 10 kA

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Description	Current Rating (A)	Pack Unit (Pc)	Ordering Code	M.R.P.(₹)
Single pole				
SH201M-D 0.5	0.5	12	1SYS271011R0981	294
SH201M-D 1	1	12	1SYS271011R0011	294
SH201M-D 1.6	1.6	12	1SYS271011R0971	294
SH201M-D 2	2	12	1SYS271011R0021	294
SH201M-D 3	3	12	1SYS271011R0031	294
SH201M-D 4	4	12	1SYS271011R0041	294
SH201M-D 6	6	12	1SYS271011R0061	201
SH201M-D 10	10	12	1SYS271011R0101	201
SH201M-D 16	16	12	1SYS271011R0161	201
SH201M-D 20	20	12	1SYS271011R0201	201
SH201M-D 25	25	12	1SYS271011R0251	201
SH201M-D 32	32	12	1SYS271011R0321	201
SH201M-D 40	40	12	1SYS271011R0401	370
SH201M-D 50	50	12	1SYS271011R0501	370
SH201M-D 63	63	12	1SYS271011R0631	370



Double pole				
SH202M-D 0.5	0.5	6	1SYS272011R0981	698
SH202M-D 1	1	6	1SYS272011R0011	698
SH202M-D 1.6	1.6	6	1SYS272011R0971	698
SH202M-D 2	2	6	1SYS272011R0021	698
SH202M-D 3	3	6	1SYS272011R0031	698
SH202M-D 4	4	6	1SYS272011R0041	698
SH202M-D 6	6	6	1SYS272011R0061	570
SH202M-D 10	10	6	1SYS272011R0101	570
SH202M-D 16	16	6	1SYS272011R0161	570
SH202M-D 20	20	6	1SYS272011R0201	570
SH202M-D 25	25	6	1SYS272011R0251	570
SH202M-D 32	32	6	1SYS272011R0321	570
SH202M-D 40	40	6	1SYS272011R0401	815
SH202M-D 50	50	6	1SYS272011R0501	815
SH202M-D 63	63	6	1SYS272011R0631	815

Note: Standard packing quantity for MCBs: SP - 12 Nos, SPN/DP - 6 Nos, TP - 4 Nos, TPN/FP - 3 Nos.



Product Description	Current Rating (A)	Pack Unit (Pc)	Ordering Code	M.R.P.(₹)
Triple pole				
SH203M-D 0.5	0.5	4	1SYS273011R0981	1,191
SH203M-D 1	1	4	1SYS273011R0011	1,191
SH203M-D 1.6	1.6	4	1SYS273011R0971	1,191
SH203M-D 2	2	4	1SYS273011R0021	1,191
SH203M-D 3	3	4	1SYS273011R0031	1,191
SH203M-D 4	4	4	1SYS273011R0041	1,191
SH203M-D 6	6	4	1SYS273011R0061	910
SH203M-D 10	10	4	1SYS273011R0101	910
SH203M-D 16	16	4	1SYS273011R0161	910
SH203M-D 20	20	4	1SYS273011R0201	910
SH203M-D 25	25	4	1SYS273011R0251	910
SH203M-D 32	32	4	1SYS273011R0321	910
SH203M-D 40	40	4	1SYS273011R0401	1,254
SH203M-D 50	50	4	1SYS273011R0501	1,254
SH203M-D 63	63	4	1SYS273011R0631	1,254



Four pole				
SH204M-D 0.5	0.5	3	1SYS274011R0981	1,536
SH204M-D 1	1	3	1SYS274011R0011	1,536
SH204M-D 1.6	1.6	3	1SYS274011R0971	1,536
SH204M-D 2	2	3	1SYS274011R0021	1,536
SH204M-D 3	3	3	1SYS274011R0031	1,536
SH204M-D 4	4	3	1SYS274011R0041	1,536
SH204M-D 6	6	3	1SYS274011R0061	1,252
SH204M-D 10	10	3	1SYS274011R0101	1,252
SH204M-D 16	16	3	1SYS274011R0161	1,252
SH204M-D 20	20	3	1SYS274011R0201	1,252
SH204M-D 25	25	3	1SYS274011R0251	1,252
SH204M-D 32	32	3	1SYS274011R0321	1,252
SH204M-D 40	40	3	1SYS274011R0401	1,634
SH204M-D 50	50	3	1SYS274011R0501	1,634
SH204M-D 63	63	3	1SYS274011R0631	1,634

Note: Standard packing quantity for MCBs: SP - 12 Nos, SPN/DP - 6 Nos, TP - 4 Nos, TPN/FP - 3 Nos.