



1P



2P



3P



4P

Application

RNMD2-63 DC MCB(from1 to 63A, Curve B/C/K/D, up to 10kA) used to protect the DC system line facilities and electrical equipment in buildings and similar places, and can also be used for infrequent on-and-off operations.

Features

- Only 18mm for 1P, 36mm for 2P, 54mm for 3P and 72mm for 4P
- Overloaded and short circuit protection
- Rated breaking capacity: 10KA
- Rated current: 1/2/3/4/6/10/13/16/20/25/32/40/50/63A

Specification

Ploes	Rated Current	Article Number				Ploes	Rated Current	Article Number			
		Cure B	Cure C	Cure K	Cure D			Cure B	Cure C	Cure K	Cure D
1P	1A	MD63SB01	MD63SC01	MD63SK01	MD63SD01	2P	1A	MD63DB01	MD63DC01	MD63DK01	MD63DD01
1P	2A	MD63SB02	MD63SC02	MD63SK02	MD63SD02	2P	2A	MD63DB02	MD63DC02	MD63DK02	MD63DD02
1P	3A	MD63SB03	MD63SC03	MD63SK03	MD63SD03	2P	3A	MD63DB03	MD63DC03	MD63DK03	MD63DD03
1P	4A	MD63SB04	MD63SC04	MD63SK04	MD63SD04	2P	4A	MD63DB04	MD63DC04	MD63DK04	MD63DD04
1P	6A	MD63SB05	MD63SC05	MD63SK05	MD63SD05	2P	6A	MD63DB05	MD63DC05	MD63DK05	MD63DD05
1P	10A	MD63SB06	MD63SC06	MD63SK06	MD63SD06	2P	10A	MD63DB06	MD63DC06	MD63DK06	MD63DD06
1P	13A	MD63SB07	MD63SC07	MD63SK07	MD63SD07	2P	13A	MD63DB07	MD63DC07	MD63DK07	MD63DD07
1P	16A	MD63SB08	MD63SC08	MD63SK08	MD63SD08	2P	16A	MD63DB08	MD63DC08	MD63DK08	MD63DD08

1P	20A	MD63SB09	MD63SC09	MD63SK09	MD63SD09	2P	20A	MD63DB09	MD63DC09	MD63DK09	MD63DD09
1P	25A	MD63SB10	MD63SC10	MD63SK10	MD63SD10	2P	25A	MD63DB10	MD63DC10	MD63DK10	MD63DD10
1P	32A	MD63SB11	MD63SC11	MD63SK11	MD63SD11	2P	32A	MD63DB11	MD63DC11	MD63DK11	MD63DD11
1P	40A	MD63SB12	MD63SC12	MD63SK12	MD63SD12	2P	40A	MD63DB12	MD63DC12	MD63DK12	MD63DD12
1P	50A	MD63SB13	MD63SC13	MD63SK13	MD63SD13	2P	50A	MD63DB13	MD63DC13	MD63DK13	MD63DD13
1P	63A	MD63SB14	MD63SC14	MD63SK14	MD63SD14	2P	63A	MD63DB14	MD63DC14	MD63DK14	MD63DD14

3P	1A	MD63TB01	MD63TC01	MD63TK01	MD63TD01	4P	1A	MD63FB01	MD63FC01	MD63FK01	MD63FD01
3P	2A	MD63TB02	MD63TC02	MD63TK02	MD63TD02	4P	2A	MD63FB02	MD63FC02	MD63FK02	MD63FD02
3P	3A	MD63TB03	MD63TC03	MD63TK03	MD63TD03	4P	3A	MD63FB03	MD63FC03	MD63FK03	MD63FD03
3P	4A	MD63TB04	MD63TC04	MD63TK04	MD63TD04	4P	4A	MD63FB04	MD63FC04	MD63FK04	MD63FD04
3P	6A	MD63TB05	MD63TC05	MD63TK05	MD63TD05	4P	6A	MD63FB05	MD63FC05	MD63FK05	MD63FD05
3P	10A	MD63TB06	MD63TC06	MD63TK06	MD63TD06	4P	10A	MD63FB06	MD63FC06	MD63FK06	MD63FD06
3P	13A	MD63TB07	MD63TC07	MD63TK07	MD63TD07	4P	13A	MD63FB07	MD63FC07	MD63FK07	MD63FD07
3P	16A	MD63TB08	MD63TC08	MD63TK08	MD63TD08	4P	16A	MD63FB08	MD63FC08	MD63FK08	MD63FD08
3P	20A	MD63TB09	MD63TC09	MD63TK09	MD63TD09	4P	20A	MD63FB09	MD63FC09	MD63FK09	MD63FD09
3P	25A	MD63TB10	MD63TC10	MD63TK10	MD63TD10	4P	25A	MD63FB10	MD63FC10	MD63FK10	MD63FD10
3P	32A	MD63TB11	MD63TC11	MD63TK11	MD63TD11	4P	32A	MD63FB11	MD63FC11	MD63FK11	MD63FD11
3P	40A	MD63TB12	MD63TC12	MD63TK12	MD63TD12	4P	40A	MD63FB12	MD63FC12	MD63FK12	MD63FD12
3P	50A	MD63TB13	MD63TC13	MD63TK13	MD63TD13	4P	50A	MD63FB13	MD63FC13	MD63FK13	MD63FD13
3P	63A	MD63TB14	MD63TC14	MD63TK14	MD63TD14	4P	63A	MD63FB14	MD63FC14	MD63FK14	MD63FD14

Technical Data

Electrical		Mechanical	
·Standard	IEC/EN/SANS 60947-2	·Frame size	45mm
·Rated short -circuit current Inc	10kA	·Device height	78mm
·Number of poles	1P, 2P, 3P, 4P	·Device width	18mm(1P), 36mm(2P), 54mm(3P), 72mm(4P),
·Rated current In	1-63A	·Installation	Quick fastening on 35mm Din rail
·Triping curve	B:4In(±20%) C:8In(±20%) K:12In(±20%) D:14In(±20%)	·Mechanical life	10000
·Rated voltage Un	250/500VDC 750/1000VDC	·Upper and lower terminals	Open mouthed /lift teminals
·Rated frequency	50/60Hz	·Terminal protection	Finger and hand touch safe
·Energy limiting class	3	·Terminal capacity	1-25mm²
·Electrical life	1500	·Terminal fastening torque	2.5Nm
		·Degree of protection	IP20
		·Operating temperature	-25℃~+40℃

