



中国·人民电器集团
PEOPLE ELE. APPLIANCE GROUP CHINA

MOULDED CASE CIRCUIT BREAKER

RDM1 MOULDED CASE CIRCUIT BREAKER

APPLICATION

RDM1 series of moulded case circuit breaker is a new type product developed and manufactured by adopting international advanced technology. It is supplied with rated insulation voltage 800V and used for circuit of AC50Hz, rated operating voltage AC 400V or below rated operation current up to 800A for infrequent changing over and starting of the motors. Equipped with the protection devices for over-current, short circuit and undervoltage, the product is capable of preventing damage of circuits and supplying units The product conforms to IEC60947-2.



RDM1-63L 3P



RDM1-225L 3P



RDM1-400 3P

SPECIFICATION

Type	Rated current (A)	Number of Poles	Rated insulation voltage (V)	Rated operating voltage (V)	Arcing-over distance (mm)	Ultimate short circuit breaking capacity (KA)	Service short circuit breaking capacity (KA)	Operation performance	
								ON	OFF
RDM1-63L	6, 10, 16, 20,	3P, 4P	660V	380V	0	25	18	1500	8500
RDM1-63M	25, 32, 40,				0	50	35		
RDM1-100C	10, 16, 20,				0	25	18		
RDM1-100L	25, 32, 40,				0(≤50)	35	22		
RDM1-100M	50, 63, 80,				0(≤50)	50	35		
RDM1-100H	100				0(≤50)	85	50		
RDM1-225C	100, 125 160, 180 200,				≤50	25	18	1000	7000
RDM1-225L					≤50	35	22		
RDM1-225M					≤50	50	35		
RDM1-225H					≤50	85	50		
RDM1-400C	225, 250 315, 350 400				≤50	35	25	1000	4000
RDM1-400L					≤50	50	35		
RDM1-400M					≤50	65	42		
RDM1-400H					≤50	100	65		
RDM1-630C	400 500 630				≤100	35	25	1000	4000
RDM1-630L					≤100	50	35		
RDM1-630M		≤100	65	42					
RDM1-630H		≤100	100	65					
RDM1-800M	630, 700 800	≤100	65	42					
RDM1-800H		≤100	100	65					

ACCESSORIES FOR MCCB



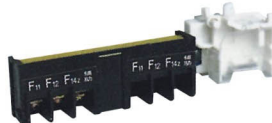
Manual operation



Alarm contact



Under voltage release



Auxiliary contact



Shunt release