



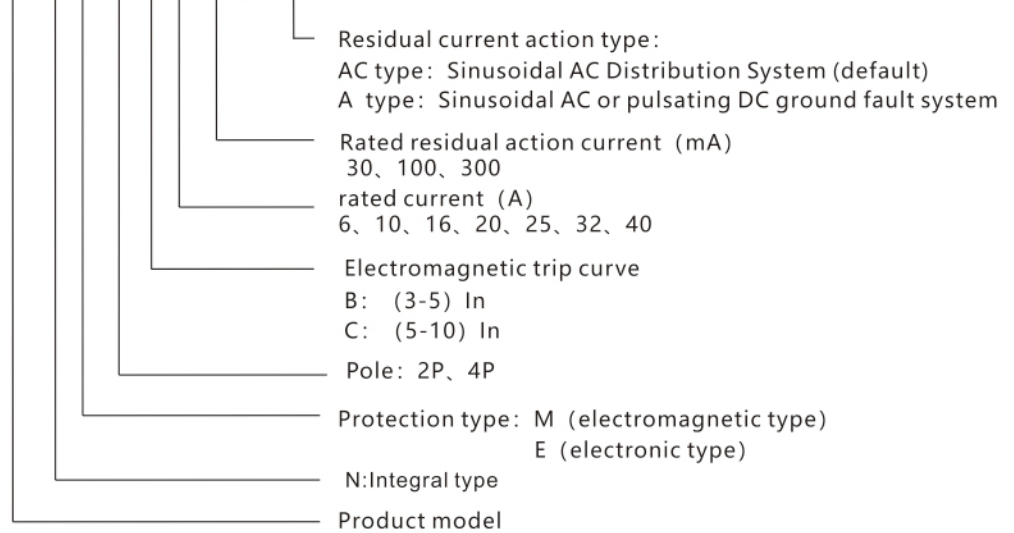
## KMR9N RCBO

### •Functions and Applications

Overload, short circuit, leakage protection; Suitable for industrial, commercial, high-rise and civil residential and other occasions.

### •PRODUCT MODEL AND IMPLICATION

KMR9 N M-2P-C 16-30mA-AC



### •Product Feature

Standard: IEC61009-1, GB16917.1  
Double sink flow bar wiring function  
Contact Position Indication Function  
With leakage fault indication  
Maximum Wiring Capacity 35mm<sup>2</sup>

### •Technical Specification

Residual current action type			AC、A
Rated Current	$I_n$	A	6、10、16、20、25、32、40
Poles			1P+N、3P+N (The N pole is on the right)
Rated Operational Voltage	$U_n$	V	240/415
Nominal Insulation Voltage	$U_i$	V	500
Working Frequency		Hz	50/60
Rated residual no-action current	$I_{\Delta no}$	mA	0.5 $I_{\Delta n}$
Rated residual action current	$I_{\Delta n}$	mA	30、100、300
Electromagnetic trip curve			B、C
Rated impact tolerance voltage	$U_{imp}$	V	4000
1 min dielectric voltage		V	2000
Rated short circuit breaking capacity	$I_{cn}$	A	6、10
Rated residual switching and breaking capacity	$I_{\Delta m}$	A	500A(25A,40A),或 $10I_n(\geq 63A)$



● **Residual leakage current breaking time**

rated current $I_n$ (A)	Rated residual action current $I_{\Delta n}$ (mA)	Residual current breaking time(s)			
		$I_{\Delta n}$	$2I_{\Delta n}$	$5I_{\Delta n}$	5A, 10A, 20A, 50A, 100A, 200A
25, 40, 63, 80, 100	30, 100, 300	0.1	0.08	0.04	0.04

● **Outline Overall And Installing Dimensions**

