

# Residual Current Circuit Breakers With Overcurrent Protection

## DIN rail mounting

### RKS type

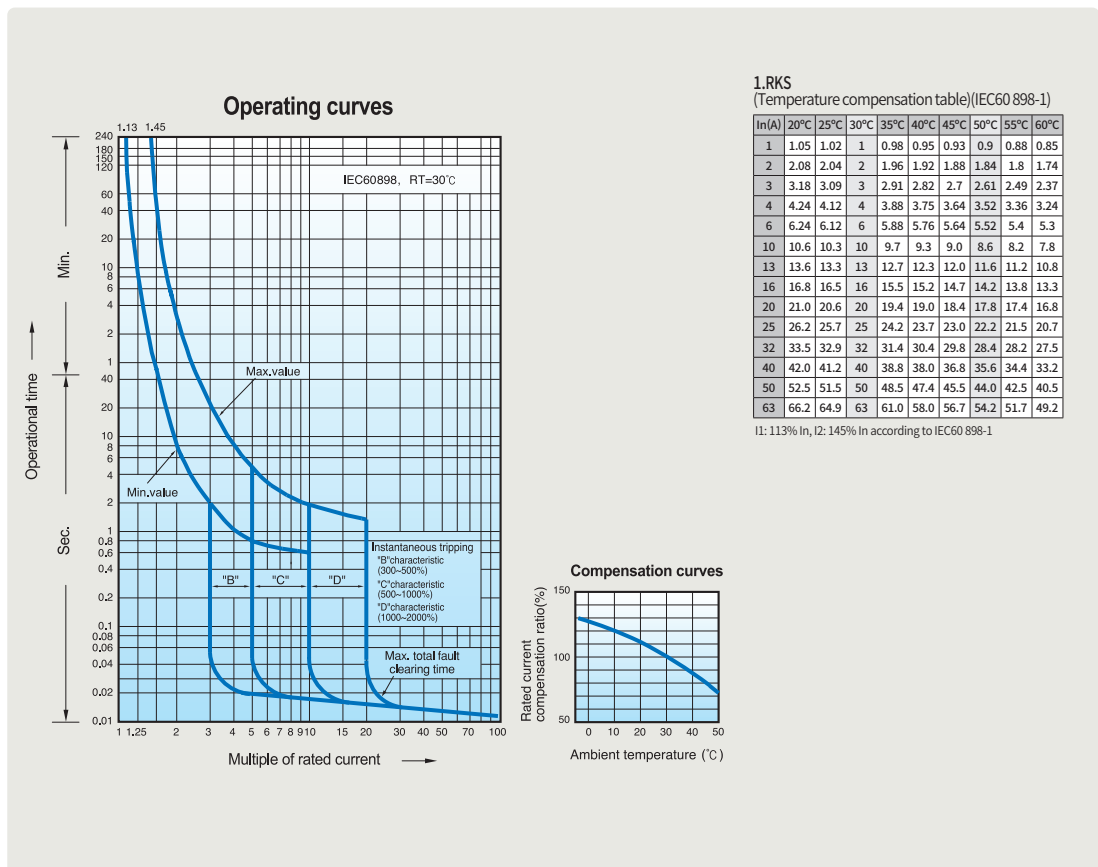
#### Technical data



RKS 1P+N

Standard	Confirming to IEC 61009	
Approval	SEMKO CB, CE, SABS	
Protection	Ground fault and overcurrent	
Rated current [In]	6, 10, 16, 20, 25, 32A	
Rated voltage [Ue]	230VAC	
Breaking capacity	10kA	
Characteristic	B, C curve	
Rated residual operating current	30, 100mA	
Number of poles	1P+N	
Rated insulation voltage [Ui]	500V	
Rated impulse withstand voltage [Uimp]	4kV	
Type of operation	AC	
Type of trip	Ground fault	Electronic
	Overcurrent	Thermal-magnetic
Terminal	Lug type (Cables up to 10mm <sup>2</sup> )	
Mount	35mm DIN rail	
Width	18mm	
Electrical endurance	4,000 operations	

## Characteristics curves & temperature compensation



# DIN rail mounting

## Overall dimensions

RKS

