



WRU-10K-0,03-3A

WRU-10K-0,03-3A, Self-reclosing relay

Code: P23261.

- > Usefull diam.(mm): 28
- > I Δ n (A): 0,03 ... 3 A
- > Delay: 0,02 ... 1 s
- > Nr. reclosures: 30
- > Time between reclosures: 20 s, 40 s then every 5 min
- > Breaking element: MCB

Specifications

AC power supply

Consumption	4,5 VA
Frequency	50/60 Hz
Nominal voltage	230 V ~ \pm 30 %

Mechanical characteristics

Size (mm) width x height x depth	52,5 x 109,4 x 75 (mm)
Cable length to be stripped (mm)	7
Torque setting	0,5 ... 0,6 Nm
Cable gauge at power supply terminals	1 ... 1,5 mm ²
Fastening	DIN 46277 (EN 50022)
Weight (kg)	0,172

Environmental characteristics

Protection class	IP 20
Relative humidity (without condensation)	5 ... 95 %
Working temperature	-20 ... +70 °C

External reset input for tripping

Type	Voltage free / ON-OFF Remote
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Standards

Electrical safety, Maximum height (m)	2000
Standards	IEC 60947-2, IEC 60755, IEC 62020

Other digital relay outputs

Nominal load	1250 VA
Nominal current	5 A ~
Nominal voltage	250 V ~

Digital relay outputs

Nominal load	62,5 VA
Nominal current	0,25 A ~



WRU-10K-0,03-3A

Residual current relay with built-in transformer and display (type A)

Code: P23261.

Nominal voltage	230 V ~
Differential protection	
Type	Type A ultra-immunised
Sensitivity ($I_{\Delta n}$), A	0,03 ... 3
Delay time (t_{Δ})	0,02 ... 1 s
Protection	
LED indication	Voltage presence Earth leakage tripping Reclosure timing
Measure	True root mean square (TRMS)
Thermal-magnetic protection	
Trip curve, Type	C
Breaking capacity	10 kA (IEC 60898) MCB-P
Nominal voltage	230 / 400 V ~
Reclosure type	
Reclosure number	Differential: 30
Reset time	Differential: 15 min
Reclosure time	Differential: 20 s, 40 s, and rest every 5 min

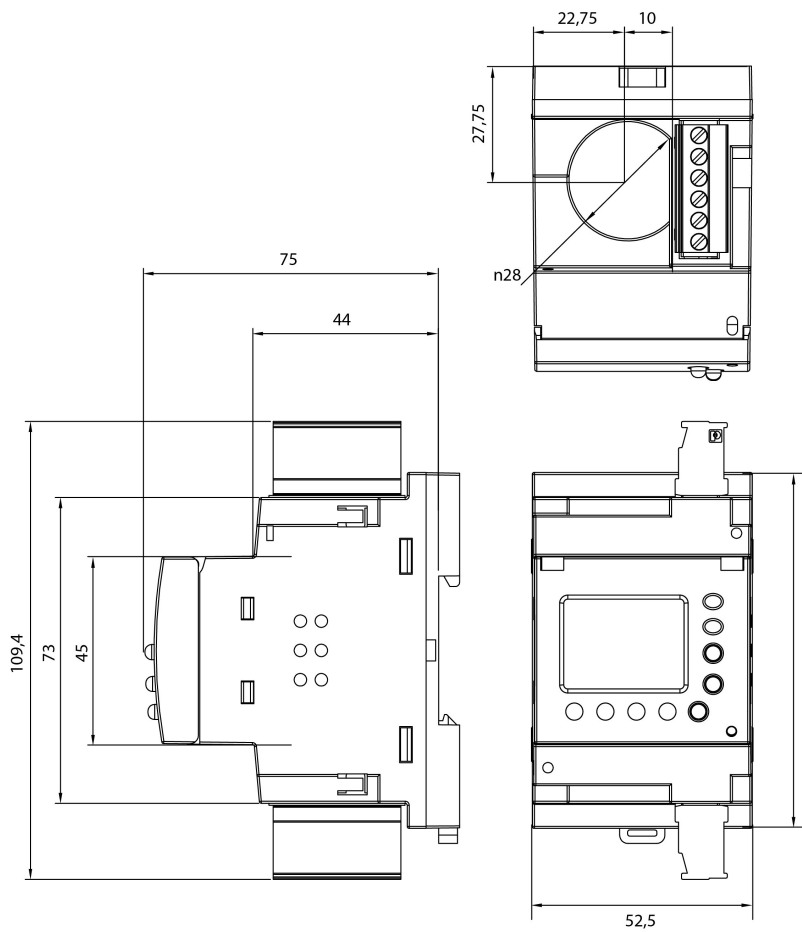


WRU-10K-0,03-3A

Residual current relay with built-in transformer and display (type A)

Code: P23261.

Dimensions



Connections

