



WRU-10-RAL0,3-1

WRU-10-RAL0,3-1, Residual current relay

Code: P24457.

- > Usefull diam.(mm): 28
- > IΔn (A): 0,3 ... 1 A
- > Delay: 0,02 INS
- > Nr. reclosures: Programmable
- > Time between reclosures: Programmable
- > Breaking element: Contactor
- > Type of protection: Type A

Specifications

AC power supply

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

Mechanical characteristics

Size (mm) width x height x depth	52.5 x 109.4 x 75 (mm)
Fastening	DIN 46277 (EN 50022)
Weight (kg)	0,168

Environmental characteristics

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

External reset input for tripping

Type	Voltage free, not insulated
------	-----------------------------

Standards

Electrical safety, Maximum height (m)	2000
Standards	IEC 60947-2-M, 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 ~
Nominal voltage	230 V ~



WRU-10-RAL0,3-1

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

Code: P24457.

Differential protection

Type	Type A ultra-immunised
Sensitivity ($I_{\Delta n}$), A	0,3-0,5-1 (Setup)
Delay time (t_{Δ})	Direct setting: 0.02

Protection

LED indication	Power supply voltage Earth leakage tripping Prealarm Latching
Measure	True root mean square (TRMS)

Reclosure type

Reclosure number	Programmable
Reset time	Programmable
Reclosure time	Programmable

WRU-10RAL

CODE	TYPE	$I_{\Delta n}$ (A)	Breaking element
P24453.	WRU-10-RAL	0,03 ... 3 A 0,03 ... 30 A	Contactora
P24457.	WRU-10-RAL0,3-1	0,3 ... 1 A	Contactora



WRU-10-RAL0,3-1

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

Code: P24457.

Dimensions

