

## WGS-20



WGS-20, Residual current transformer

Code: P10131.

- > Usefull diam.(mm): 20
- > Cable (m): 0
- > Max. Current (A): 63

### Description

This new range features a series of improvements intended in particular for installing units on switchboards. Along with the usual attachment elements, this unit can be installed on DIN rails using an accessory, which facilitates its installation.

The residual current transformers of the **WGC** series offer better immunity to the transient current spikes that usually trigger the residual current protection. The residual current transformers of the **WGC** series have been designed to operate with the relays of the **WGC** series. The sensitivity (trip current) of the transformer-relay assembly is established by the associated relay.

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### Specifications

#### Mechanical characteristics

Size (mm) width x height x depth	46 x 60 x 32 (mm)
Weight (kg)	0,061

#### Environmental characteristics

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

#### Standards

Electrical safety, Maximum height (m)	2000
Electrical safety, Installation category	CAT III

#### WGC

Residual current transformer

CODE	TYPE	Inner diameter (mm)	Cable (m)	In (A)
P10181.	WGC-20-SC	20	0.5	63
P10182.	WGC-30-SC	30	0.5	63
P10131.	WGS-20	20	-	63
P10132.	WGS-30	30	-	63
P10151.	WGC-25	25	-	63
P10152.	WGC-35	35	-	80
P10153.	WGC-55	55	-	160
P10154.	WGC-80	80	-	250
P10155.	WGC-110	115	-	400
P10156.	WGC-140	140	-	600
P10157.	WGC-180	180	-	800
P10158.	WGC-220x105	220 x 105	-	1250
P10159.	WGC-350x150	350 x 150	-	2000
P10160.	WGC-500x200	500 x 200	-	4000

UL certification for all WGC and WGS models, on demand

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### Dimensions

