**Splittable residual current transformer KBU 58D**

for monitoring the outgoing feeder to the central earthing point, as a summation residual current transformer or for detecting residual currents in outgoing feeders when retrofitted to cables or busbars.

Max. Dimensions primary conductor: 20 x 30mm

Evaluation: residual current type A

Max. Primary differential current: 18 A

Transformation ratio: 600 / 1A

Nominal ratio Ipn / Isn (Ku): 1A / 1.67mA

Accuracy class: 0.5

Power: 0.05VA

Operating frequency: 30 -1000 Hz

Max. Voltage for electrical equipment Um = <0.72 kV

Insulation test voltage: 3 kV rms; 50 Hz; 1 min.

Insulation class: E

Enclosure: Break-proof plastic enclosure

Enclosure colour: RAL 7035 (grey)

Protection class: Indoor application.

Dimensions feed-through primary conductor: 55 x 85 mm

Dimensions (horizontal): W: 125, H: 58, D: 158 mm

Ambient temperature -5° - +45°C

Weight: 1.1 kg

Approved and compatible for the manufacturer's equipment series with residual current monitoring functions.

Delivery included:

Matching of the design to the practical application (max. residual current, residual current type, mechanical design, etc.), delivery, mounting as well as connection to the measuring device.

Manufacturer: Janitza electronics GmbH

Type: KBU 58D

Item no.: 1503401