**Compact current transformer set 35 / 1 A**

for DIN-rail or cable mounting, bayable for use on a 3-phase disconnector with a phase distance of 17.5 mm, DIN-rail mounting (35 mm) via rail clamp, made of break-proof plastic housing (PA6.6), according to IEC 61869-2.

Max. diameter round conductor: 7.5 mm

Measurement: 3x operating current

Primary current: 35 A

Secondary current: 1 A

Accuracy class: 1

Max. Power consumption at terminal: 0.2 VA

Rated frequency: 50-60 Hz

Insulation class: E

Ambient temperature: max 55°C

Ith. Limit current: max 60xIn / 1 sec.

Dimensions in mm: W: 27, H: 19, D: 51.4

Conforms to DIN EN 61869-2 (VDE 0414-9-2:2013-07) and DIN 42600 Part 2.

Approved and compatible for the manufacturer's device series with current measurement inputs with detection range from 0 to 5 A.

Delivery includes:

Measuring transformer disconnect terminals with screw connection 0.2 - 10 mm², bridges as well as DIN rail clamp for DIN rail mounting according to DIN VDE 0100 - 557.5.3.1, snap-on fastening for DIN rail mounting according to EN-50022-35, matching of the design to the practical application (primary & secondary current, mechanical design, power & cable length, etc.), delivery, mounting as well as connection to the measuring device.

Manufacturer: Janitza electronics GmbH

Type: CT27-35

Art.no.: 1503080 + 1507001