**MID bushing current transformer set cl. 0.5 - 50A - 100A**

for mounting on busbars or cables, made of shatterproof polycarbonate housing, flame-retardant to UL 94 VO, self-extinguishing, integrated terminal cover.

Max. diameter round conductor: 23 mm

Primary: 50, 75,100A

Secondary: 5A

Class: 0.5

Measurement: 3x operating current

Rated frequency: 50-60Hz

Insulation class E

Ith: 60xIN/1s

Idyn: > 100kA

Um:0,72kV

OS < 50.

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

Approved and compatible for the manufacturer's MID-certified 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, jumpers as well as DIN rail clamp for DIN rail mounting according to DIN VDE 0100 - 557.5.3.1., matching of the design to the practical application (primary & secondary current, mechanical design, power & cable length, etc.), declaration of conformity and error list, delivery, installation as well as connection to the measuring device.

Primary current at measuring point: '.........'. A.

Manufacturer: Janitza electronics GmbH

Type: EIPA30.5