



EC12100CT

Current Transformer with RJ45 output BGUK 3-Phase 100A/330mV Class 1 pitch 25mm

Technical Features

Functions

Accuracy class	1
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Dimensions

Height	80 mm
Width	76 mm
Depth	76 mm
Height of opening	15 mm
Width of opening	30 mm

Connectivity

Type of connection	Plug-in connection
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Frequency

Frequency	50 - 50 Hz
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Voltage

Rated power-frequency withstand voltage (r.m.s.)	3000 V
Max. operating voltage	720 V

Use conditions

Operating temperature	-25 - 50 °C
Storage/transport temperature	-40 - 85 °C

Electric current

Rated primary current (I _{pr})	100 A
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Installation, mounting

Mounting on	Busbar Cable
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Electric current

Rated dynamic current	2.5*I _{th}
Over voltage limiting factor	FS 5

Sustainability

REACH-SVHC free	Yes
RoHS conform	Yes