

# CURRENT TRANSFORMER

## Technical characteristics

Rated Voltage	: 20kV
Maximum Voltage	: 24kV
Insulation Level	: 24/50/150kV
Ratio	: 40/5A
Frequency	: 50Hz
Accuracy class	: 5P10
Burden	: 20VA
Short time thermal current	: 10KA/1sec
Dynamic Current	: 25 KA peak
System earthing	: Solidly earthed
Installation	: Outdoor
Construction	: Cast Resin
Ambient Temp	: -5 <sup>0</sup> C — 50 <sup>0</sup> C
Humidity	: 98% Relative at 20 <sup>0</sup> C
Tests	: All routing and type tests according to IEC 61869-1-2