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SV 9393.231

Current measurement module

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SV 9393.231 - Current measurement module

For the expansion of the modular network analyzer REM 801 to up to 92 current measurement channels or connection of remote system parts, etc.

Features

Model No.	SV 9393.231
Version	REM 800-CT-8-A for secondary current transformers (1 A/5 A)
Product description	For expanding the modular network analyzer REM 801 to up to 92 current measuring channels or connecting remote system components, etc. Up to 10 expansion modules, e.g., current measuring modules, can be connected via the internal bus or the bus connection modules with a maximum bus length of 100 m.
Note on Model No.:	Measurement category CAT II
Operating temperature range	-10 °C...55 °C 14 °F...131 °F
Storage temperature range	-25 °C...70 °C -13 °F...158 °F
Ambient humidity (non-condensing)	5...95 %
Contamination level	2
Protection category IP to IEC 60 529	IP 20
For support rail assembly	Yes
Connection of round conductors, fine wire with wire end ferrule	0.2 - 2.5 mm²
Connection of round conductors, fine wire without wire end ferrule	0.2 mm²
Connection of round conductors, single-wire	0.2 - 2.5 mm²

Features

Connection of round conductors, multi-wire	0.2 - 2.5 mm²
Rated current for current sensors	5 A
Overvoltage category	300 V
Rated impulse withstand voltage UImp	2.5 kV
Power consumption (approx.)	0,2 VA (Ri = 5 mΩ)
Measurement range	0...6 A
Fundamental frequency	40...70 Hz
Harmonics	1...25
Packaging unit	1 pc(s).
Net weight	0.45 kg
Gross weight	0.503 kg
CRA risk class	Default (Low Risk)
Customs tariff number	85389099
Product description	SV current measurement module REM 800-CT-8-A for secondary current converter

Approvals

Explanations	Declaration of conformity