

Product data sheet

Specifications



transformer - T24 - Sepam series 20

59779

Main

Relay application	Transformer
Range of product	Sepam series 20
Device short name	T24
Control and monitoring type	Circuit breaker/contactor control ANSI code: 94/69 (option) Latching/acknowledgement ANSI code: 86 Logic discrimination ANSI code: 68 (option) Switching of groups of settings Annunciation ANSI code: 30
Metering type	Phase current I1, I2, I3 RMS, residual current I0 Demand current I1, I2, I3, peak demand current IM1, IM2, IM3 Temperature (option)
Network and machine diagnosis type	Unbalance ratio/negative sequence current Ii Disturbance recording Thermal capacity used Remaining operating time before overload tripping Waiting time after overload tripping Running hours counter/operating time Tripping context
Switchgear diagnosis type	Cumulative breaking current Trip circuit supervision (option) Number of operations, operating time charging time (option)

Complementary

Type of measurement	Temperature Current
Protection type	Thermal overload protection ANSI code: 49RMS (2) Thermostat / buchholz ANSI code: 26/63 (option) Temperature monitoring (8 RTDs) ANSI code: 38/49T (option) Breaker failure ANSI code: 50BF (1) Cold load pick-up ANSI code: CPLU 50/51 (4) Phase overcurrent ANSI code: 50/51 (4) Earth fault/sensitive earth fault ANSI code: 50N/51N (4) Earth fault/sensitive earth fault ANSI code: 50G/51G (4) Negative sequence/unbalance ANSI code: 46 (1) Cold load pick-up I0 ANSI code: CPLU 50N/51N (1)
Communication port protocol	Measurement readout (option) : Modbus Remote indication and time tagging of events (option) : Modbus Remote control orders (option) : Modbus Remote protection setting (option) : Modbus Transfer of disturbance recording data (option) : Modbus
Input output max capacity	10 inputs + 8 outputs
Communication compatibility	Modbus RTU IEC 61850 DNP3 IEC 60870-5-103

User machine interface type	Advanced Remote Without
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.0 cm
Package 1 Width	10.0 cm
Package 1 Length	12.0 cm
Package 1 Weight	100.0 g

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

Well-being performance

✓ Reach Free Of Svhc

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Pro-active compliance (Product out of EU RoHS legal scope)
[EU RoHS Declaration](#)

China Rohs Regulation [China RoHS declaration](#)
