

Product data sheet

Specifications



P115 self power - In 1A - Ion 1A 0.01-2Ion - Vx 60-240VAC/ 60-250VDC

REL10100

⚠ Discontinued - Service only

⚠ Discontinued on: Jun 30, 2023

⚠ To be end-of-service on: Dec 31, 2031

Main

Range Of Product	MiCOM P11x
Device Short Name	P115
Relay Application	Feeder
Protection Type	ANSI 86 : lockout ANSI 49RMS : thermal overload protection ANSI 50N/51N : earth fault ANSI 50BF : breaker failure ANSI 50/51 : phase overcurrent ANSI 46 : negative sequence/unbalance
Communication Protocol	Modbus RTU by RS485 in rear IEC 60870-5-103 by USB in front
Input Output Max Capacity	2 inputs + 4 outputs
Communication Port Protocol	IEC 60870-5-103 Modbus RTU

Complementary

Type Of Measurement	Current
Auxiliary Supply	60...240 V AC 60...250 V DC 24...60 V AC/DC
[Us] Rated Supply Voltage	90...240 V AC 71...265 V 60...250 V DC 48...300 V 24...60 V AC/DC 19...72 V
Control And Monitoring Type	Latching/acknowledgement Switching of groups of settings
Metering Type	Phase currents
Network And Machine Diagnosis Type	Fault recording Event recording
Display Type	LCD display: 2 lines of 16 characters ASCII (European characters) and 9 key
Earth Current Inputs	1 A 0.01...2 Ion 1 A 0.2...40 In
Communication Port Support	RS485 USB

Environment

Device Mounting	Flush
Mounting Mode	Flush-mounted

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	15.8 cm
Package 1 Width	21.8 cm
Package 1 Length	25.6 cm
Package 1 Weight	2.14 kg
Unit Type Of Package 2	S03
Number Of Units In Package 2	1
Package 2 Height	30 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	2.887 kg