

# Product data sheet

Specifications



P116 dual powered - In 5A - Ion 5A  
0.01-8Ion - Vx 60-240VAC/  
60-250VDC

REL10511

⚠ Discontinued on: Aug 29, 2023

⚠ Discontinued

## Main

Range Of Product	MiCOM P11x
Device Short Name	P116
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 Port Protocol	Modbus RTU IEC 60870-5-103

## Complementary

Type Of Measurement	Current
Auxiliary Supply	60...240 V AC 60...250 V DC
[Us] Rated Supply Voltage	90...240 V AC 71...265 V 60...250 V DC 48...300 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	5 A 0.1...40 In
Communication Port Support	USB RS485

## Environment

Device Mounting	Wall
Mounting Mode	Wall-mounted

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	21.8 cm

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

Package 1 Width	15.8 cm
Package 1 Length	25.6 cm
Package 1 Weight	4.64 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	5.647 kg