

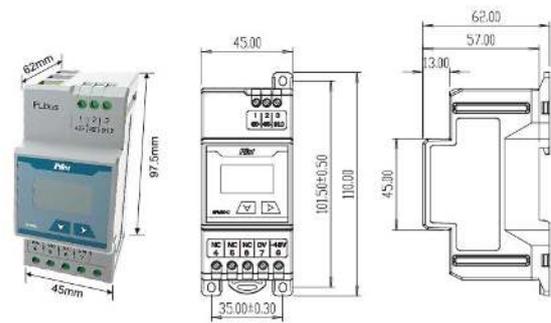
Function

- Measure -- Voltage, Current, Power, Energy (input / output / total)
- Alarm - Voltage limit alarm (high limit/ low limit), Current limit alarm (high limit), Communication failure alarm
- Communication - Modbus-RTU protocol, RS485 port

Technical Specification

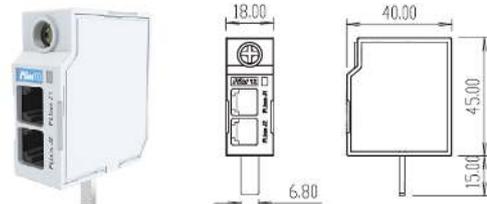
SPM20-D-M: Main Module

Connection Mode	1 phase 2 wires
Power Supply	-48VDC, range: 50%~125%
Rated Voltage Input	-48VDC, range: 50%~125%
Power Consumption	≤ 15W
Communication	RS485 port, Modbus-RTU protocol Baud Rate: 4800, 9600, 19200bps Address: 1~247
Installation	DIN35 DIN Rail or back screw fixed



CDS: Measure Module

Connection Mode	Daisy chain bus topology and RJ12 port
Measuring Current	10(63) A
Parameter	Voltage, Current, Power, Energy
Installation	Solid Core



Typical Connection

