



Product Code	Description
PMC-350 3-Phase LoRaWAN DIN Energy Meter	
Basic Function	
C	Multifunction Measurements, LCD Display, 1xRS-485
Input Current	
5 [~]	5A (Class 0.5S)
SCCT	40mA Input for use with 50A/40mA, 100A/40mA, 200A/40mA, 400A/40mA, 800A/40mA or 1600A/40mA SCCTs (SCCTs not included)
SCCTA	2mA Input for use with 5A/2mA SCCT (SCCTs not included)
Input Voltage	
5	277ULN/480ULL + 20% (1P2W ULN, 1P2W ULL, 1P3W, 3P3W, 3P4W, Demo)
Power Supply	
2	95-250 VAC/VDC, 47-440Hz
4 [^]	95-480 VAC/VDC, 47-440Hz
Frequency	
5	45-65Hz
Expansion 1*	
N	None
A	4xDI + 2xDO (Mechanical Relay)
B	4xDI + 2xSS Pulse Output
Expansion 2*	
N	None
T	4xRTD + 1xIresidual Input
X [#]	2xRTD + 1xIresidual Input + 2xSS Pulse Output
Expansion Communication*	
N	None
1	LoRaWAN @ EU868 with External Antenna
4	LoRaWAN @ AU915 with Internal Antenna
5	LoRaWAN @ AU915 with External Antenna
6	LoRaWAN @ AS923-1/2/3/4 with Internal Antenna
7	LoRaWAN @ AS923-1/2/3/4 with External Antenna
9	LoRaWAN @ KR920 with External Antenna
Language	
E	English
PMC-350 - C SCCT 5 2 5 N N 7 E	PMC-350-CSCCT525NN7E (Standard Model)

* Additional charges apply

[~] Input Current "5" is only available with Power Supply "4" + Expansion 1 "N" + Expansion 2 "X". Expansion Communication options are unrestricted.

[^]Power Supply "4" is only available with Expansion 1 "N" + Expansion 2 "X". Input Current options and Expansion Communication options are unrestricted.

[#] Expansion 2 "X" is only available with Power Supply "4" + Expansion 1 "N". Input Current options and Expansion Communication options are unrestricted.



PMC-350-C Accessories

External Split-Core CT

Model #	Specification	Accuracy	Aperture (mm)	Cable Length
PMC-SCCT-50A-40mA-16-A	50A/40mA, 1-phase Split-Core CT	1	φ16	2m
PMC-SCCT-100A-40mA-16-A	100A/40mA, 1-phase Split-Core CT	0.5	φ16	2m
PMC-SCCT-200A-40mA-24-A	200A/40mA, 1-phase Split-Core CT	0.5	φ24	2m
PMC-SCCT-400A-40mA-35-A	400A/40mA, 1-phase Split-Core CT	0.5	φ35	2m
PMC-SCCT-800A-40mA-A	800A/40mA, 1-phase Split-Core CT	0.5	80x50	Not included
PMC-SCCT-1600A-40mA-A	1600A/40mA, 1-phase Split-Core CT	0.5	130x55	Not included
PMC-SCCT-5A-2mA-16-A	5A/2mA, 1-phase Split-Core CT	1	φ16	2m

Cable for 800A/1600A Split-Core CT

Model #	Specification
PMC-BCC-350-2	2m with 2-Pin Black Pluggable Connector for 800A and 1600A SCCTs

DIN Panel Mounting Adapter

Model #	Specification
PMC-PMA-4	Panel Mounting Adapter for 4P DIN-Rail Mounting devices

1) Please refer to Cable Length for details and contact the factory in advance for special requirements.

2) One PMC-350-C can be equipped with 3 pcs of SCCT.

3) "PMC-PMA-4" is only applicable for the PMC-350-C with Internal Antenna.