

Contact us

ABB S.p.A
V.le dell'Industria 18
20009 Vittuone (MI), Italy
<https://new.abb.com/low-voltage>



Warning! Installation by person with electrotechnical expertise only.
Warnung! Installation nur durch elektrotechnische Fachkraft.
Avvertenza! Fare installare solo da un elettricista qualificato.



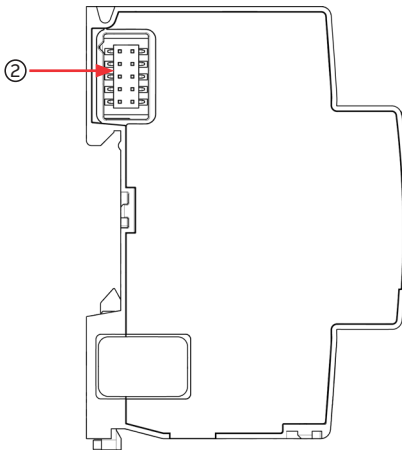
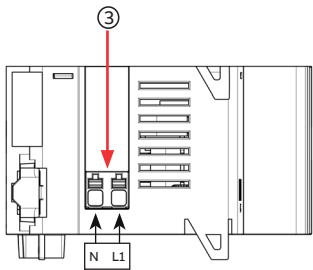
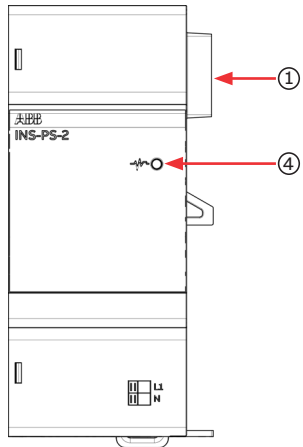
QR Code for online Installation Manual.

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1. Packaging Content

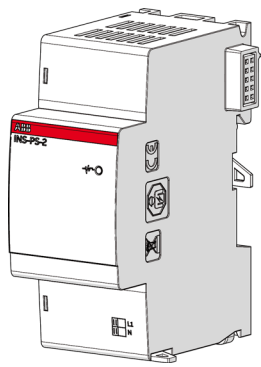
- INS-PS-2
- Installation manual

2. Product overview



Description	
1	Modular bus connector (output)
2	Modular bus connector (input)
3	AC power input
4	Status LED

9AKK108468A6887-B March 2024



InSite energy management system

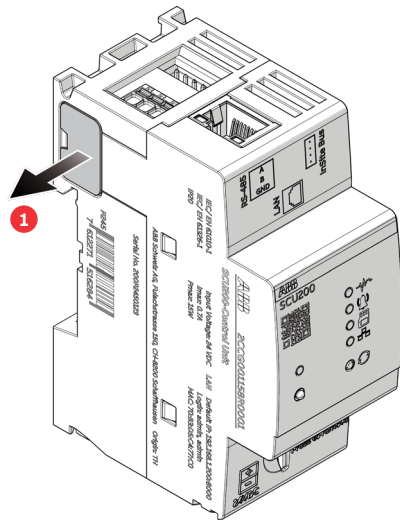
INSTALLATION MANUAL

InSite power supply module
INS-PS-2

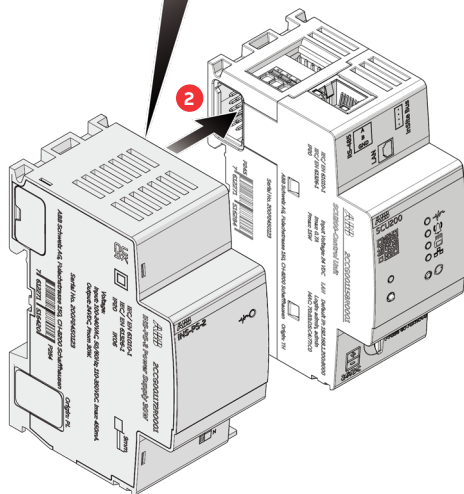
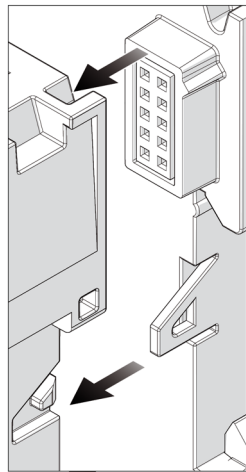
3. INS-PS-2 on 35mm DIN-Rail

3.1. Connection to SCU200

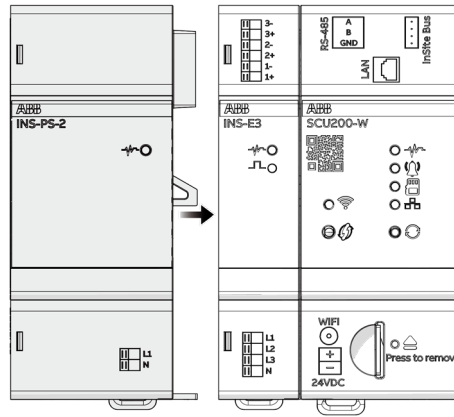
To connect expansion modules remove the flap covering the input connectors of SCU200



and insert the connector plug placed on the right side of the InSite expansion module. Pay attention to the correct interlocking between modules.



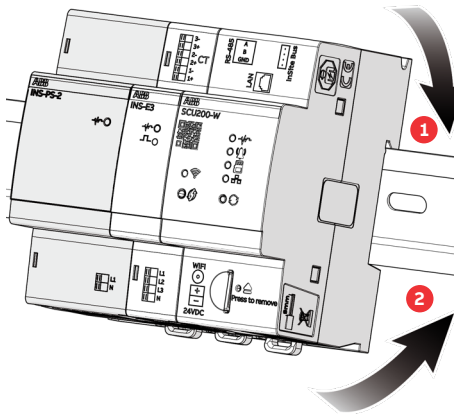
3.2. Connection to additional modules of InSite



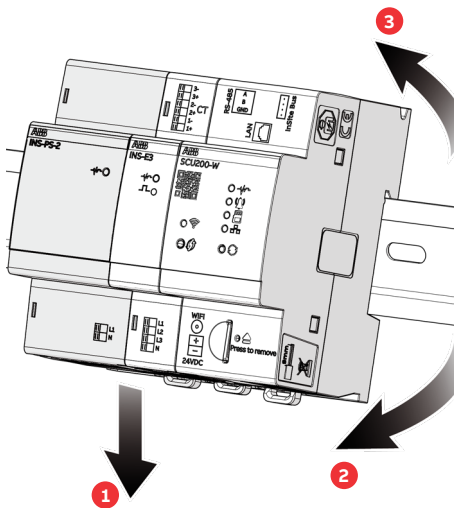
Attention: In case one or more expansion modules have to be added to SCU200 / SCU200-W plug them all first before assembling on DIN-Rail bar.

Attention: Multiple power supply modules can be utilized within a single installation. Each INS-PS-2 is designed to supply power exclusively to devices situated to their right until encountering another power supply module.

3.3. Assembly on DIN-Rail

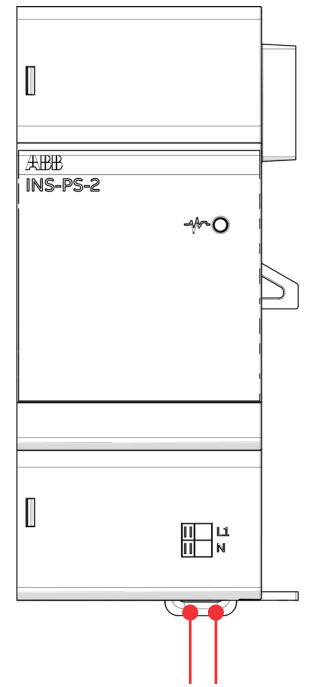


3.4. Disassembly on DIN-Rail

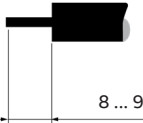


4. Connection diagram

After mounting the modules on the DIN RAIL, proceed with the connection of the cables, paying attention not to force the cable insertion too much.



max. 1.5 mm²
AWG 28-16



5. Setting and configuration

Detailed explanation to access web User Interface is reported in section "5. Access to control unit and configuration wizard" of the user manual. How to configure the system is detailed in section "6. WebUI" of the user manual.



Download User Manual.

