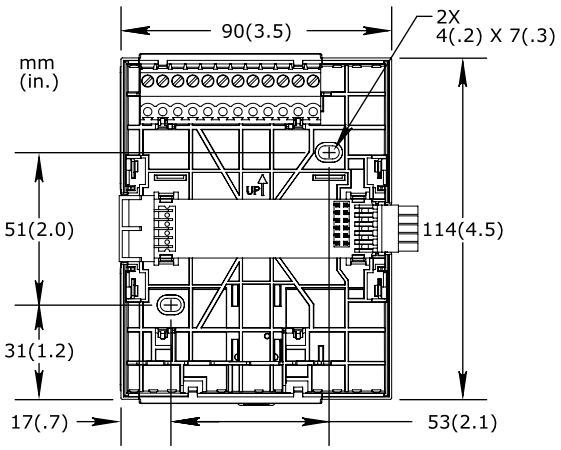
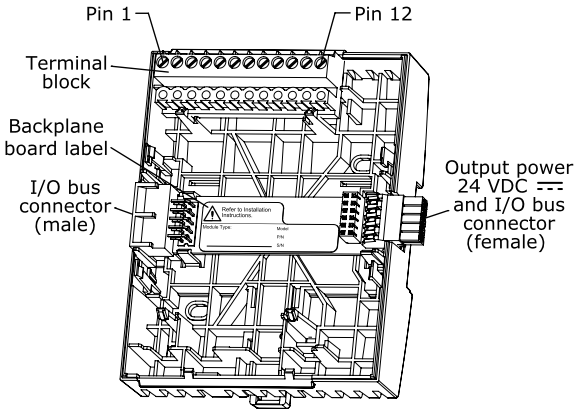
StruxureWare

Terminal Base TB-AS-W1

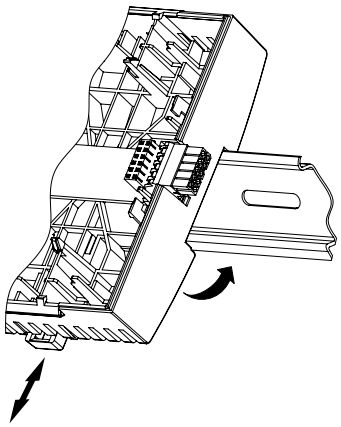
Dimensions



Overview

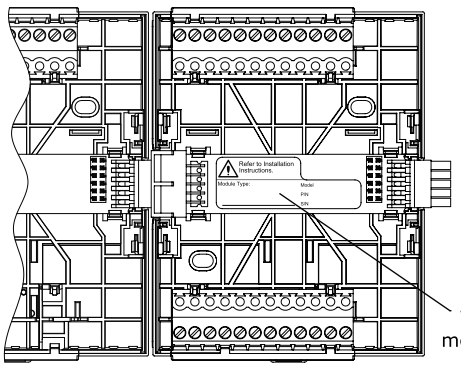


Installing the Terminal Base



Caution: Install the terminal base vertically for proper ventilation.

Connecting the Next Terminal Base

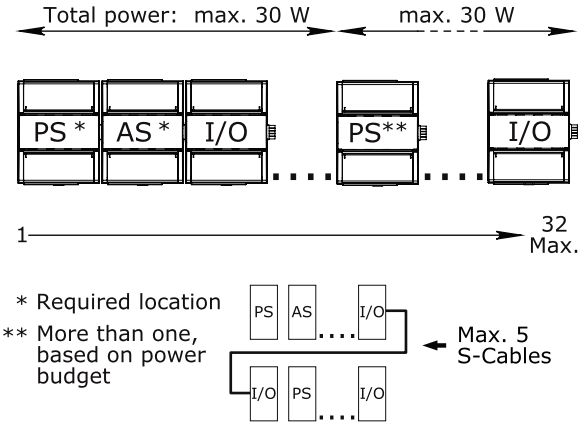


Warning: Ensure that the module type and the terminal base type match. A mismatch can cause electric shock and damage the module.

Electro-Systems INDUSTRIES CORPORATION EST 1972

Schneider Electric

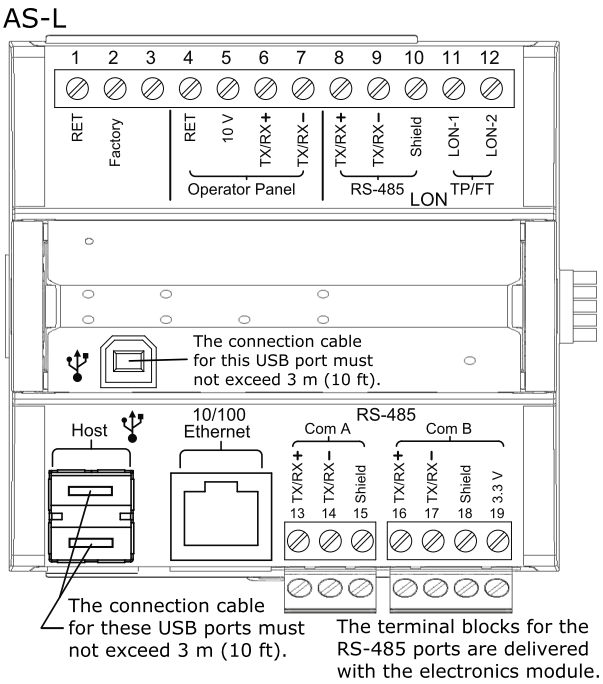
I/O Bus Addressing, Power Limits, and Cables



Devices that Use this Terminal Base

Device	Part number
AS-B Automation Server BACnet	SXWASBXXX10001
AS-L Automation Server LonWork	SXWASLXXX10001

Connections



S-Cables

Device	Part number
S-Cable, 1.5 m, straight	SXWSCABLE10001
S-Cable, 1.5 m, angle	SXWSCABLE10002

Specifications

DC input

Nominal voltage
24 VDC ⎓

Power consumption
max. 7 W

Operation environment

Ambient temperature, operating
0 °C to 50 °C (32 °F to 122 °F)

Humidity
max. 95 % RH non-condensing

Mechanical

Enclosure rating
IP 20

Plastic rating
UL94-5VB

Electrical

I/O bus power
24 VDC ⎓ max. 30 W per I/O bus power supply, Class 2

Maximum addresses per I/O bus
32

Regulatory Notices

Federal Communications Commission
FCC Rules and Regulations CFR 47, Part 15, Class B
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference. (2) This device must accept any interference received, including interference that may cause undesired operation.

Industry Canada
ICES-003
This is a Class B digital device that meets all requirements of the Canadian Interference Causing Equipment Regulations.

N1831 C-Tick (Australian Communications Authority (ACA))
AS/NZS 3548
This equipment carries the C-Tick label and complies with EMC and radio communications regulations of the Australian Communications Authority (ACA), governing the Australian and New Zealand (AS/NZS) communities.

CE - Compliance to European Union (EU)
2004/108/EC Electromagnetic Compatibility Directive
This equipment complies with the rules, of the Official Journal of the European Union, for governing the Self Declaration of the CE Marking for the European Union as specified in the above directive(s) per the provisions of the following standards:of the European Union, for governing the Self Declaration of the CE Marking for the European Union as specified in the above directive(s) per the provisions of the following standards: IEC/EN 61326-1 Product Standard, IEC/EN 61010-1 Safety Standard.

WEEE - Directive of the European Union (EU)
This equipment and its packaging carry the waste of electrical and electronic equipment (WEEE) label, in compliance with European Union (EU) Directive 2002/96/EC, governing the disposal and recycling of electrical and electronic equipment in the European community.
UL 916 Listed product for the United States and Canada, Open Class Energy Management Equipment.

UL 916 Listed products for the Unites States and Canada, Open Class Energy Management Equipment.