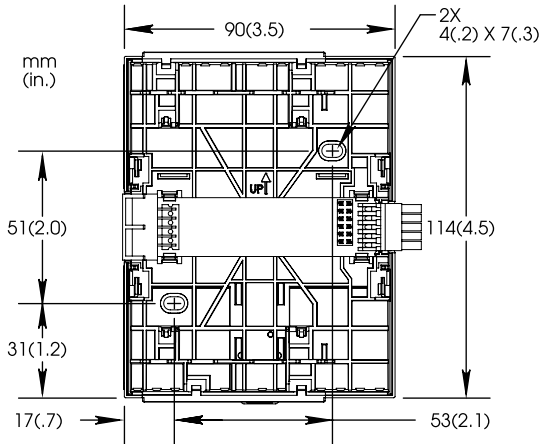
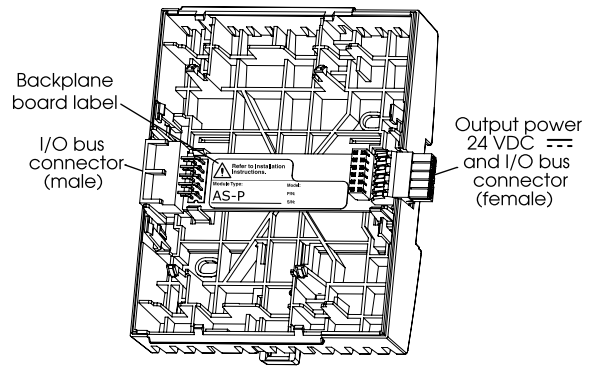


Terminal Base TB-ASP-W1

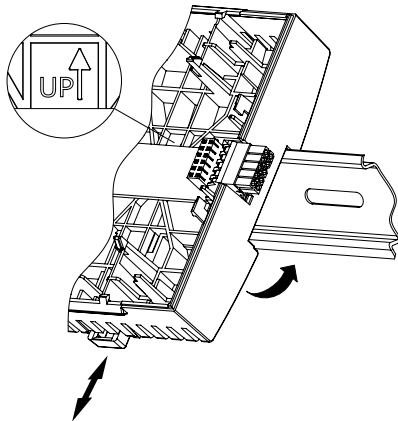
Dimensions



Overview

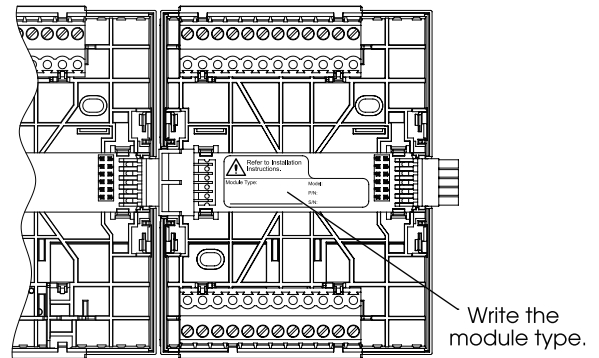


Installing the Terminal Base



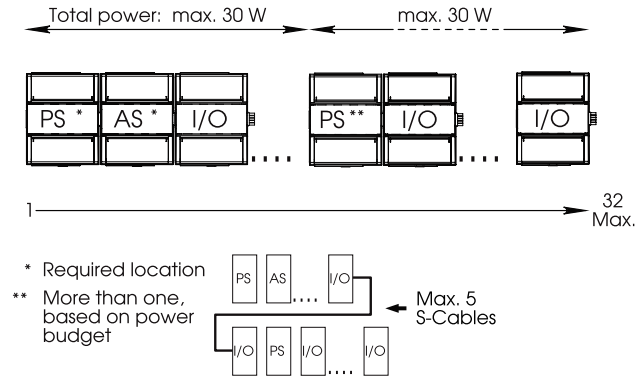
Warning: Always install the terminal base on a horizontal DIN rail. This position is required to provide sufficient cooling air flow through the electronics module. Installation on a vertical DIN rail can significantly reduce the life span of the module.

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.

I/O Bus Addressing, Power Limits, and Cables



Devices that Use this Terminal Base

Device	Part number
SmartX Controller – AS-P	SXWASPXXX10001

S-Cables

Device	Part number
S-Cable, 1.5 m, angle	SXWSCABLE10002
S-Cable, 0.75 m, angle	SXWSCABLE10003

Specifications

DC input

Nominal voltage

24 VDC

Power consumption

10 W (incl. AS-P)

Operation environment

Ambient temperature, operating

0 to 50 °C (32 to 122 °F)

Humidity

Maximum 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 A

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 A digital device that meets all requirements of the Canadian Interference Causing Equipment Regulations.



Regulatory Compliance Mark (RCM) - Australian Communications and Media Authority (ACMA)

This equipment complies with the requirements of the relevant ACMA standards made under the Radiocommunications Act 1992 and the Telecommunications Act 1997. These standards are referenced in notices made under section 182 of the Radiocommunications Act and 407 of the Telecommunications Act.



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: 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 2012/19/EU, governing the disposal and recycling of electrical and electronic equipment in the European community.



UL 916 Listed products for the United States and Canada, Open Class Energy Management Equipment. UL file E80146.