SpaceLogic™ AS-P and AS-P-S
Server Models

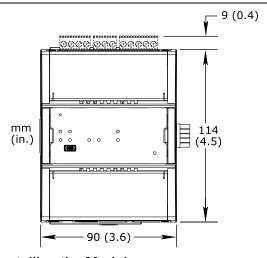## Regulatory Compliance and Safety Information

Electrical equipment should be installed, operated, serviced, and maintained only by qualified personnel. No responsibility is assumed by Schneider Electric for any consequences arising out of the use of this material.
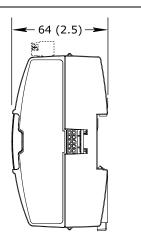
Carefully read these instructions and all information relevant for this product before trying to install it. See the list of technical literature.

The technical literature and declarations of conformity can be accessed on the Schneider Electric Exchange website, ecobuilding.schneider-electric.com. Contact your local Schneider Electric sales office for a hard copy of the documentation or for additional information.

Technical Literature

• SpaceLogic Hardware Reference Guide, 04-XX001-XX-en

Dimensions

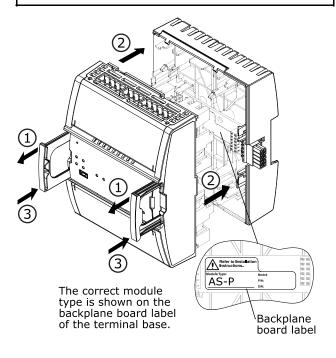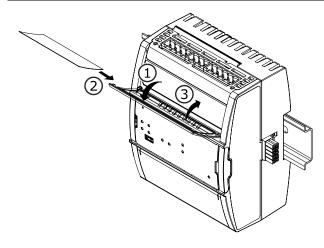## Installing the Module

> ### ⚠⚠ WARNING
>
> **HAZARD OF ELECTRIC SHOCK OR EQUIPMENT DAMAGE**
> Install only the module type that is indicated on the label on the terminal base backplane.
>
> **Failure to follow these instructions can result in death, serious injury, or equipment damage.**

The correct module type is shown on the backplane board label of the terminal base.

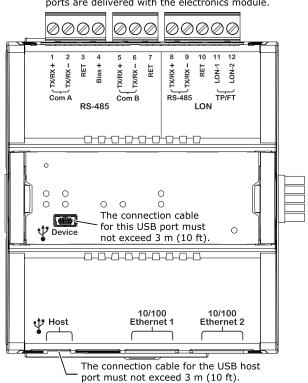Backplane board label

Labeling the Module

Connections

> # NOTICE
>
> **DECREASED RS-485 NETWORK PERFORMANCE**
>
> Consider the RS-485 bus termination and biasing. For more information, see the Hardware Reference Guide.
>
> **Failure to follow these instructions can result in decreased performance and reliability of the RS-485 network.**

The terminal blocks for the RS-485 and LON ports are delivered with the electronics module.

The connection cable for this USB port must not exceed 3 m (10 ft).

The connection cable for the USB host port must not exceed 3 m (10 ft).

Wiring

Recommended screw tightening torque: 0.56 Nm (5 lbf.in)
For information on wiring, see the SpaceLogic Hardware Reference Guide.

Electronics Module and Terminal Base

Device	Part number
SpaceLogic AS-P	SXWASPXXX10001
SpaceLogic AS-P-S	SXWASPSBX10001
TB-ASP-W1 Terminal Base	SXWTBASW110002

• The AS-P-S model supports Secure Boot.

Spare Parts

Device	Part number
AS-P connector kit	SXWASPCON10001

AS-P Software

The AS-P is delivered without software. Install the software on the AS-P using Device Administrator.

Software License Notice

This product contains code that is covered by the GNU General Public License (GPL). The relevant code is available at The Exchange Extranet, https://ecobuilding.schneider-electric.com

Specifications

DC input
Nominal voltage
24 VDC ⎓
Power consumption
10 W

Port types
USB device port
Mini-B
USB host port
Type-A

Ethernet port 1 and 2
10/100BASE-TX RJ45
Default Ethernet port configuration
Port 1: DHCP client, Port 2: Disabled

Operation environment
Ambient temperature, operating
0 to 50 °C (32 to 122 °F)
Humidity
Maximum 95 % RH non-condensing

Mechanical
Ingress protection rating
IP 20
Plastic flame rating
UL94-5VB

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

Addendum - California Proposition 65 Warning Statement for California Residents

⚠ **WARNING:** This product can expose you to chemicals including lead which is known to the State of California to cause cancer and which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

部件名称 (Part Name)	有害物质 (Hazardous Substances)					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr (VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
塑料部件 (Plastic Parts)	O	O	O	O	O	O
电子件 (Electronics)	X	O	O	O	O	O

本表格依据 SJ/T11364 的规定编制。 (This table is made according to SJ/T 11364.)

O: 表示该有害物质在该部件所有均质材料中的含量均在 GB/T 26572 规定的限量要求以下。
(Indicates that the concentration of hazardous substance in all of the homogeneous materials for this part is below the limit as stipulated in GB/T 26572.)

X: 表示该有害物质至少在该部件的某一均质材料中的含量超出 GB/T 26572 规定的限量要求。
(Indicates that the concentration of hazardous substance in at least one of the homogeneous materials used for this part is above the limit as stipulated in GB/T 26572.)

Life Is On | Schneider Electric