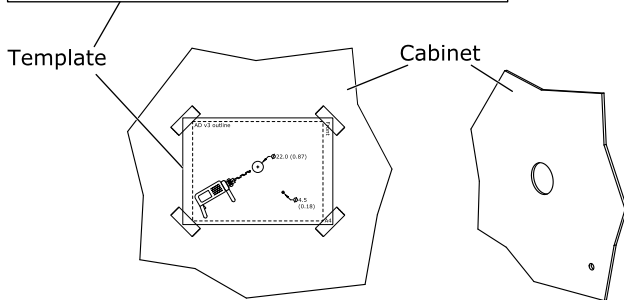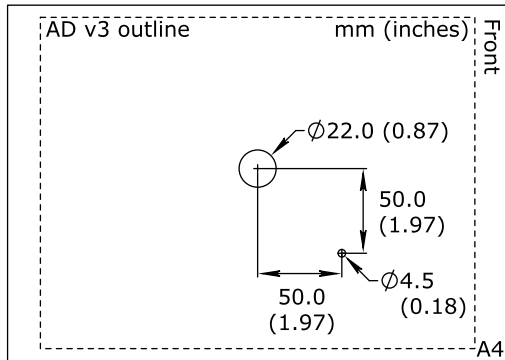# SpaceLogic™ AD v3

## Touch Screen

## 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.
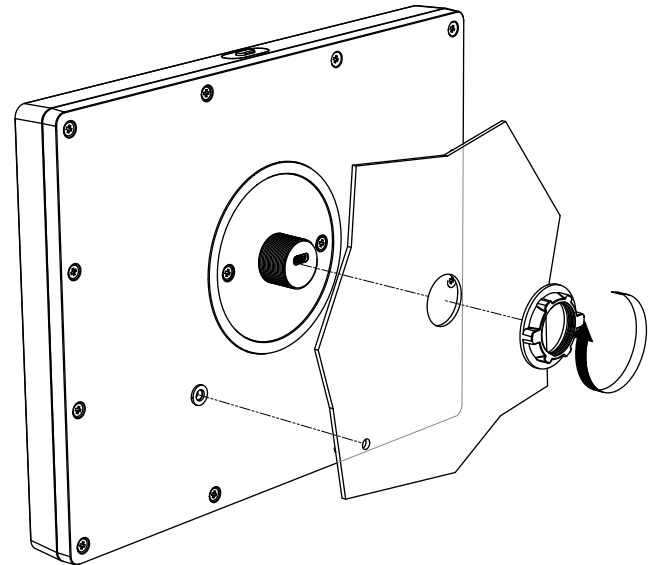
## Technical Literature
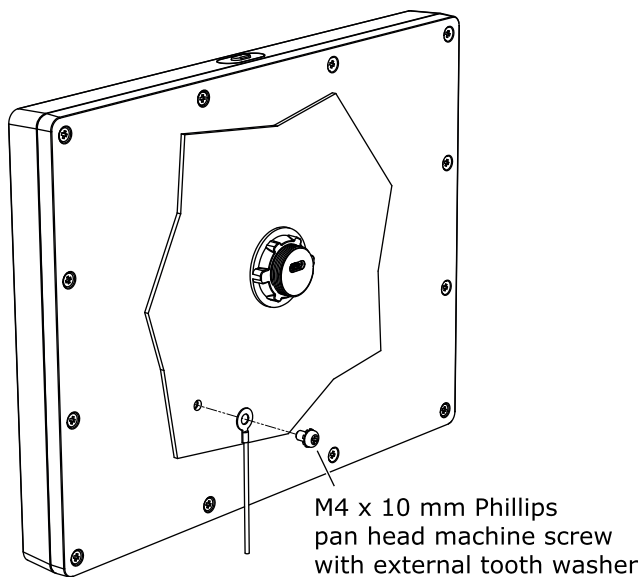
• SpaceLogic Hardware Reference Guide, 04-XX001-XX-en
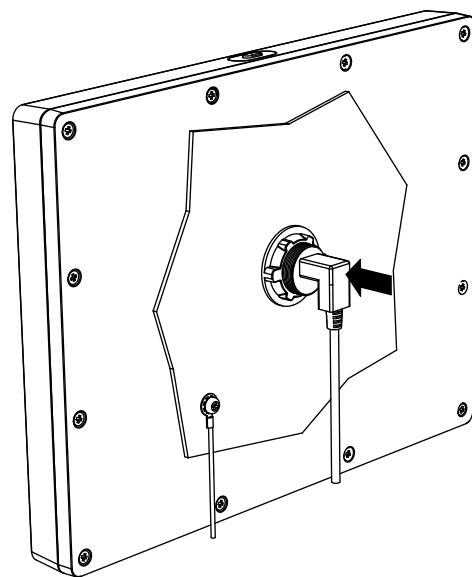
## Making the Holes in a Cabinet



## Installing AD v3 on a Cabinet



## Connecting the Earth Ground Wire



M4 x 10 mm Phillips pan head machine screw with external tooth washer

## Connecting the AD v3 Cable

## Connecting AD v3 to an Automation Server and a 24 VDC Power Supply
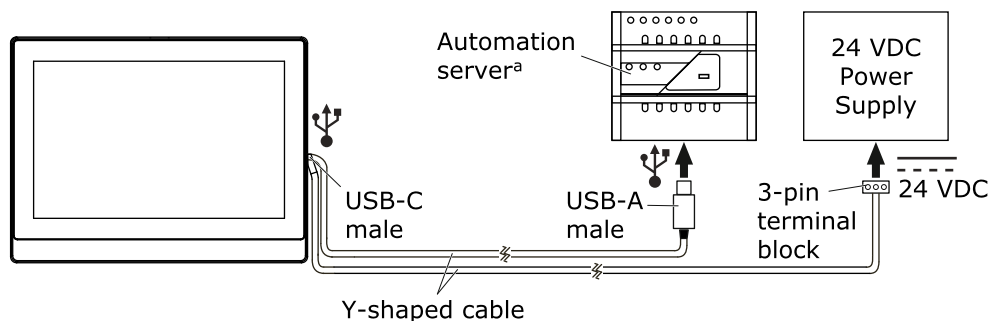
| *NOTICE* |
|---|
| **EQUIPMENT DAMAGE**<br>• Never connect AD v3 to an AC power supply.<br>• Do not use the Y-shaped cable to power any USB devices other than AD v3.<br>**Failure to follow these instructions can result in equipment damage.** |

### Connection to 24 VDC power supply using Y-shaped cable



a) AS-P or AS-B

### Configuring Kiosk Mode

• Press the AD v3 power button.
• From the Home screen, tap the **HMI Kiosk** icon.
• Enter a password to be used for HMI Kiosk and tap **Submit**.
  – The password must be at least 12 characters long and include an uppercase character, a lowercase character, a digit, and a symbol. To use a shorter password, tap **Use a 6-character password**.
  – Each device should be configured with a strong and unique password. Do not reuse the password for multiple devices.
  – Remember the password as there is no recovery key.
• Change the WebStation address, if required.
• Configure the screen timeout, if required.
• Select the **WebStation** shortcut to run in Kiosk mode.
• Tap **Lock & Launch**.

### Part Numbers

| Device | Part number |
|---|---|
| AD v3 bundle | SXWADBUND10003 |
| AD v3 cable, Y-shaped, 1.35 m (4.43 ft) | SXWADUSBC10002 |
| AD v3 cable, Y-shaped, 2.85 m (9.35 ft) | SXWADUSBC10003 |

### Specifications

**Power input**
**Nominal voltage**
24 VDC $\overline{\cdots}$
20 VDC (USB-C) $\overline{\cdots}$
15 VDC (USB-C) $\overline{\cdots}$
For information on the use of 15 VDC or 20 VDC USB-C power supply to power AD v3, contact Schneider Electric.
**Typical example of 24 VDC power supply**
ABLM1A24012 (Schneider Electric)

**Recommended USB power supply ratings**
20 VDC, 1 A (20 W)
15 VDC, 1.5 A (22.5 W)
**Power consumption**
17.3 W (0.72 A at 24 VDC)
17.6 W (0.88 A at 20 VDC)
19.0 W (1.27 A at 15 VDC)

**Operation environment**
**Ambient temperature, operating**
0 to 40 °C (32 to 104 °F)

**Humidity**
Maximum 95 % RH non-condensing

Mechanical
**Ingress protection rating**
IP 54
**Plastic flame rating**
UL94 V-0
**Dimensions (W x H x D)**
258 x 195.6 x 25 mm (10.2 x 7.7 x 1.0 in.)
**Weight (excluding nut)**
0.933 kg (2.056 lb)

### Addendum - California Proposition 65 Warning Statement for California Residents

For the AD v3 bundle, the following warning statement applies:
⚠ **WARNING:** This product can expose you to chemicals including lead and Diisononyl phthalate (DINP), which are known to the State of California to cause cancer, and lead, 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
For the AD v3 cables, the following warning statement applies:
⚠ **WARNING:** This product can expose you to chemicals including Diisononyl phthalate (DINP), which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov

Life Is On | Schneider Electric