

SpaceLogic™ Wireless Adapter - Advanced Adapter

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.

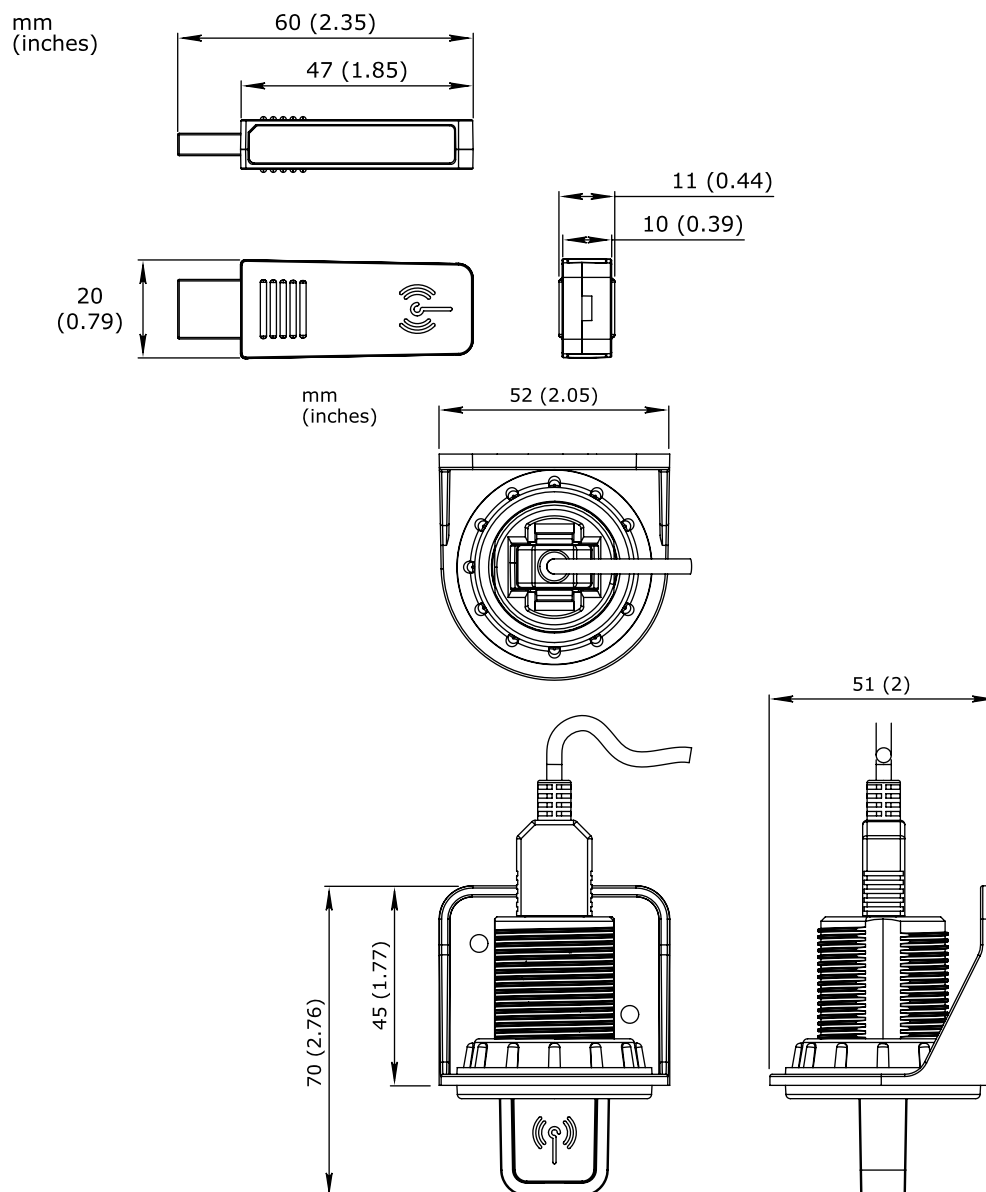
Carefully read these instructions and all information relevant for this product before trying to install it. See the list of technical literature.

The technical literature and declarations of conformity can be accessed on the Schneider Electric extranet, ecoxpert.se.com. Contact your local Schneider Electric sales office for a hard copy of the documentation or for additional information.

Technical Literature

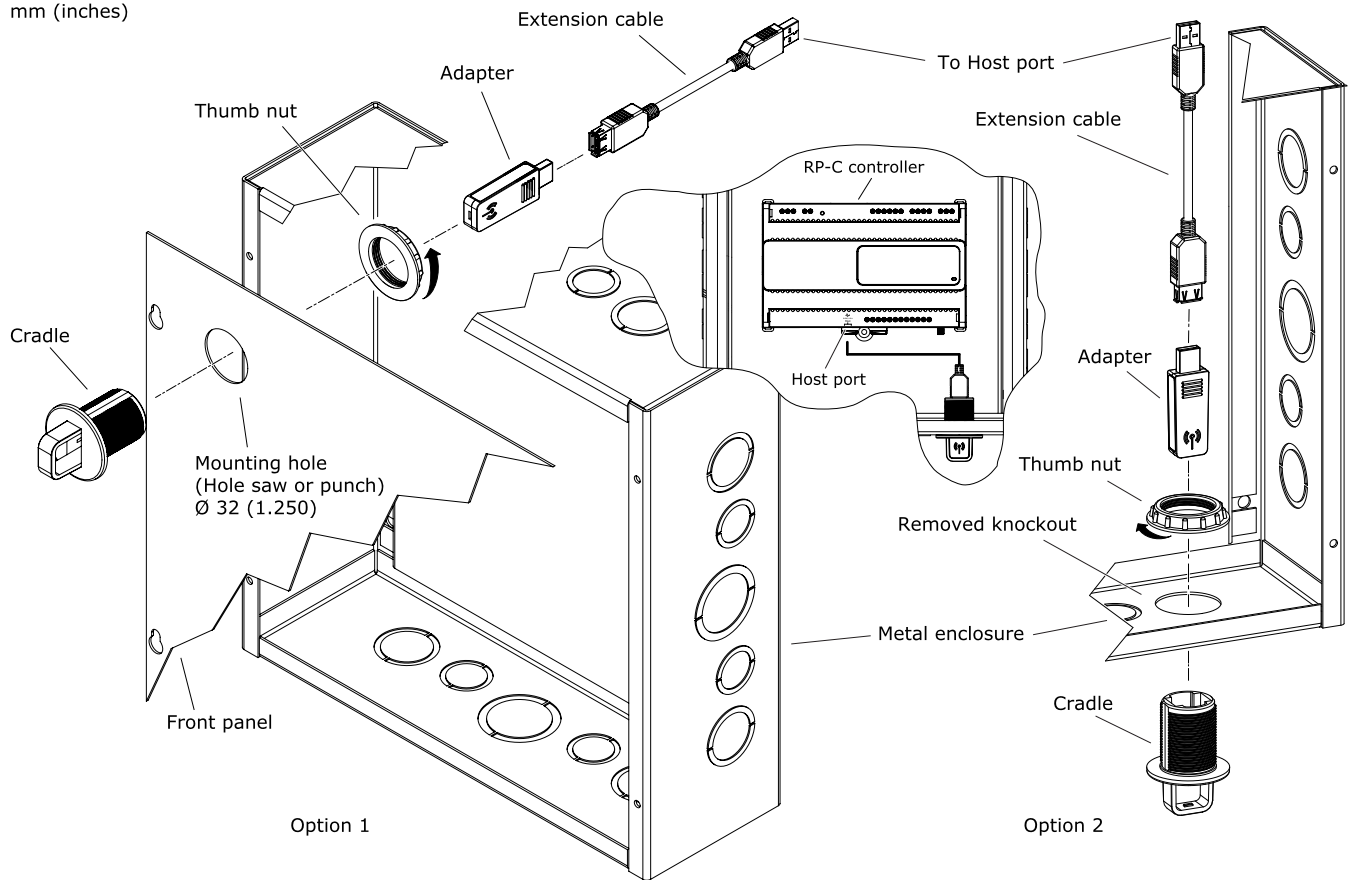
- SpaceLogic and EasyLogic - Hardware Reference Guide, 04-XX001-XX-en

Dimensions of the Adapter, Mounting Cradle (Optional), and Wall Plate (Optional)



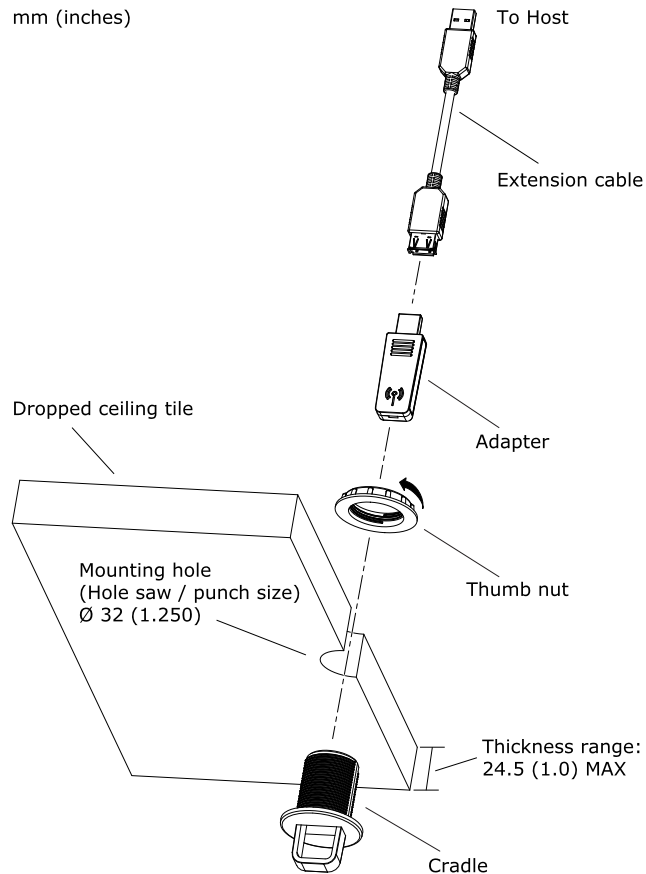
Installing the Adapter on an Enclosure Exterior

mm (inches)

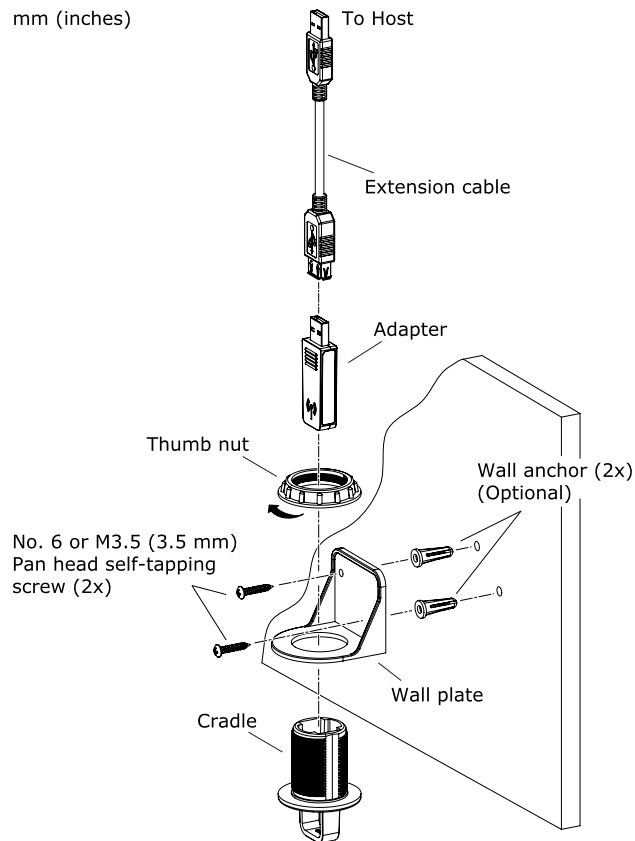


Installing the Adapter on a Dropped Ceiling Using the Mounting Cradle (Optional)

mm (inches)



Installing the Adapter on a Wall Using the Mounting Cradle and Wall Plate (Optional)



Wiring

For information on wiring, see the Hardware Reference Guide.

Part Numbers

Product	Part number
SpaceLogic Wireless Adapter - Advanced	SXWZBAUSB10001
USB Adapter Cradle Kit	SXWUSBCRA10001
Includes plastic mounting cradle and wall plate	
USB Extension Cable 1 m (3 ft)	SXWUSBCBL10001
Includes USB extension cable of length 1 m (3 ft)	
Plenum Rated USB Extension Cable 3 m (10 ft)	SXWUSBCBL10002
Includes plenum rated USB extension cable of length 3 m (10 ft)	

Specifications

DC input Supply voltage 5 VDC (powered by USB host port on RP-C) Maximum power consumption 0.3 W	Frequency band 2.4 GHz (ISM band), compliant with IEEE Standard 802.15.4 Maximum output power +10 dBm Maximum communication distance Line-of-sight: 50 m (164 ft) Antenna Integrated antenna	Mechanical Ingress protection rating IP 20 Plastic flame rating UL94 HB Plenum rating UL 2043 (Approved for plenum installations)
Port types USB port USB 2.0, type-A connector	Operation environment Ambient temperature, operating 0 to 50 °C (32 to 122 °F) Humidity Maximum 95 % RH non-condensing	Regulatory compliance Radio certification FCC ID: QOQ13 IC: 5123A-13
Wireless connectivity Communication protocol Zigbee 3.0 Certification Zigbee Certified Product (when used with RP controllers and automation servers)		

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
线缆和线缆附件 (Cables and Cabling Accessories)	O	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.)



Regulatory Notices

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: reorient or relocate the receiving antenna; increase the separation between the equipment and receiver; connect the equipment into an outlet on a circuit different from that to which the receiver is connected; consult the dealer or an experienced radio/TV technician for help.

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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions: (1) This device may not cause interference. (2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) L'appareil ne doit pas produire de brouillage; (2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.