

Product data sheet

Specifications



Receptacle, X Series, 15A, decorator, WiFi, Matter, black

SQR441U1BKWM

Product availability: Stock - Normally stocked in distribution facility

Main

Range	Square D X Series
Product or Component Type	Connected socket-outlet
Aesthetic name	X Series
Device Application	Power supply
Mobile App name	Schneider Home
Device presentation	Mechanism with fixing frame
Body type	Decorator
Socket number	2
Outlet poles configuration	2P + E
Outlet standard	NEMA
Socket additional information	Tamper resistant

Complementary

Device mounting	Flush
Mounting Mode	By screws
[Ie] rated operational current AC	15 A
[Ue] rated operational voltage	125 V
Network type	AC
Network Frequency	60 Hz
Communication network type	Wi-Fi (2.4 GHz), 10 mW at < 50 m Matter compliance
Signalling function	Status
Signalling colour	Green
Number of gangs	1 gang
Color	Black
Surface Finish	Matte
Material	Plastic: strap
Connections - terminals	Phase and neutral 2 screw terminal AWG 14...AWG 12) copper
Earth circuit	Self earthing
Width	1.7 in (44 mm)
Height	4.06 in (103 mm)
Depth	1.7 in (44 mm)

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Quantity per Set	1 piece
Main colour tint	Black

Environment

Product Certifications	cULus
Standards	UL 498

Ordering and shipping details

Category	US10DE909937
Discount Schedule	0DE9
GTIN	3606486953211
Returnability	Yes
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	4.9 in (12.5 cm)
Package 1 Width	2.2 in (5.5 cm)
Package 1 Length	3.1 in (8 cm)
Package weight(Lbs)	5.95 oz (168.72 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	10
Package 2 Height	5.6 in (14.3 cm)
Package 2 Width	6.9 in (17.5 cm)
Package 2 Length	11.4 in (29 cm)
Package 2 Weight	4.050 lb(US) (1.837 kg)
Unit Type of Package 3	PAL
Number of Units in Package 3	1540
Package 3 Height	37.8 in (96 cm)
Package 3 Width	39.4 in (100 cm)
Package 3 Length	47.2 in (120 cm)
Package 3 Weight	656.822 lb(US) (297.929 kg)

Contractual warranty

Warranty (in months)	24
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

Total lifecycle Carbon footprint	12 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	4 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.1 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	8 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.2 kg CO2 eq.

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant
REACH Regulation	Free of Substances of Very High Concern above the threshold
California proposition 65	WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	38
Take-back	No

Image of product / Alternate images

Alternative

