

Product data sheet

Specifications



Switch, X Series, rocker, single pole, Z-Wave connected, 1 way, black

SQR50101BKZ

Product availability: Stock - Normally stocked in distribution facility

Main

Range	Square D X Series
Product or Component Type	Connected switch
Device Application	Control
Device presentation	Mechanism with fixing frame
Aesthetic name	X Series

Complementary

Actuator	Rocker
Colour tint	black
Number of rocker	1
Number of poles	1
Range compatibility	Square D WD switch
Local signalling	1 LED
Signalling function	Status
Signalling colour	Blue
[Ie] rated operational current AC	15 A
[Ue] rated operational voltage	120 V
Network type	AC
Network Frequency	60 Hz
Communication Network Type	Z-Wave Plus
Mounting Mode	By screws
Device mounting	Flush
Material	Plastic: strap Metal: fixing frame
Color	Black
surface treatment	Painted
Surface Finish	Matte
Connections - terminals	Phase and neutral 2 screw terminal copper Earth 1 screw terminal copper
Width	1.7 in (44 mm)
Height	4.06 in (103 mm)
Depth	1.8 in (45 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

Market Segment	Residential
Targeted channel	Distributor
Technology Type	Electronic

Environment

Standards	UL 773A FCC Part 15 class B
Product Certifications	cULus

Ordering and shipping details

Category	US10DE909930
Discount Schedule	0DE9
GTIN	785901544500
Returnability	Yes
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	4.2 in (10.6 cm)
Package 1 Width	2.1 in (5.4 cm)
Package 1 Length	2.2 in (5.5 cm)
Package weight(Lbs)	5.7 oz (161 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	4.4 in (11.3 cm)
Package 2 Width	4.6 in (11.7 cm)
Package 2 Length	11.02 in (28.0 cm)
Package 2 Weight	3.514 lb(US) (1.594 kg)
Unit Type of Package 3	CAR
Number of Units in Package 3	40
Package 3 Height	11.8 in (30.0 cm)
Package 3 Width	9.4 in (24.0 cm)
Package 3 Length	10.08 in (25.6 cm)
Package 3 Weight	16.261 lb(US) (7.376 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 >](#)

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

Use Again

Repack and remanufacture	
Take-back	No

Technical Illustration

Wiring diagram

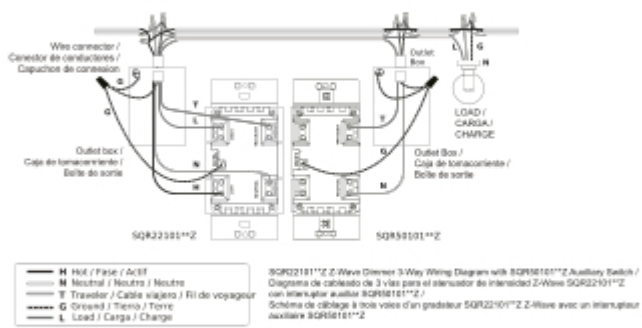


Image of product / Alternate images

Alternative

