

Product data sheet

Specifications



Toggle Switch, X Series, 15A, single pole, residential, black

SQR12100BK

Product availability: Stock - Normally stocked in distribution facility

Main

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

Complementary

Actuator	Toggle
Number of modules	1.0
Colour tint	black
Number of gangs	1 gang
Number of poles	1.0
Switch Function	1-way
[Ie] rated operational current AC	15 A
[Ue] rated operational voltage	120...277 V
Network type	AC
Network Frequency	60 Hz
Mounting Mode	By screws
Device mounting	Flush
Material	Plastic: strap
Color	Black
Surface Finish	Matte
Connections - terminals	Phase and neutral 2.0 screw with pressure plate AWG 14...AWG 10) copper/copper-clad push-in
Earth circuit	Self earthing
Market Segment	Residential/commercial
Targeted channel	Distributor

Environment

Standards	UL 20
Product Certifications	cULus

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

Ordering and shipping details

Category	US10DE909932
Discount Schedule	0DE9
GTIN	3606487676584
Returnability	Yes
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.2 in (3.1 cm)
Package 1 Width	1.3 in (3.3 cm)
Package 1 Length	4.2 in (10.6 cm)
Package weight(Lbs)	1.6 oz (46 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	40
Package 2 Height	4.6 in (11.7 cm)
Package 2 Width	5.8 in (14.8 cm)
Package 2 Length	13.03 in (33.1 cm)
Package 2 Weight	4.48 lb(US) (2.03 kg)
Unit Type of Package 3	CAR
Number of Units in Package 3	160
Package 3 Height	10.0 in (25.4 cm)
Package 3 Width	12.4 in (31.6 cm)
Package 3 Length	13.8 in (35.1 cm)
Package 3 Weight	19.015 lb(US) (8.625 kg)

Contractual warranty

Warranty (in months)	18
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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
Halogen content performance	Halogen free product
PVC free	Yes
Silicon free	Yes

Use Longer

Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
Take-back	No