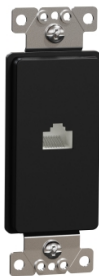


Product data sheet

Specifications



Data socket, X Series, RJ45, Cat 6, UTP, black, matte finish

SQR87601BK

Product availability: Stock - Normally stocked in distribution facility

Main

Range	Square D X Series
Product or Component Type	Data socket
Device Application	Communication
Device presentation	Mechanism with fixing frame
Aesthetic name	X Series

Complementary

Number of gangs	1 gang
Communication network category	6
Cable shielding type	UTP
Number of contact position	8
Number of contacts	8
Type of Cable	4 pairs cable
AWG gauge	AWG 26...AWG 22 solid AWG 24...AWG 22 stranded
Colour code	568 A/B
Mounting Mode	By screws
Device mounting	Flush
Material	Plastic: strap Metal: fixing frame
Color	Black
surface treatment	Painted
Surface Finish	Matte
Contacts material	Phosphor bronze with 50 micro-inches gold over 100 micro-inches nickel
Width	1.5 in (37 mm)
Height	4.06 in (103 mm)
Depth	1.3 in (33 mm)
Quantity per Set	1 piece

Environment

Product Certifications	ETL verified
Standards	UL 1863

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	US10DE909934
Discount Schedule	0DE9
GTIN	785901550037
Returnability	Yes
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.34 in (3.4 cm)
Package 1 Width	1.46 in (3.7 cm)
Package 1 Length	4.06 in (10.3 cm)
Package weight(Lbs)	1.8 oz (49.7 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	4.13 in (10.5 cm)
Package 2 Width	5.31 in (13.5 cm)
Package 2 Length	7.48 in (19.0 cm)
Package 2 Weight	17.2 oz (487.0 g)
Unit Type of Package 3	CAR
Number of Units in Package 3	200
Package 3 Height	15.75 in (40.0 cm)
Package 3 Width	11.42 in (29.0 cm)
Package 3 Length	21.65 in (55.0 cm)
Package 3 Weight	22.80 lb(US) (10.34 kg)

Contractual warranty

Warranty	2 years
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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	REACH Declaration
California proposition 65	WARNING: This product can expose you to chemicals including: carbon black, which is known to the State of California to cause cancer, and Bisphenol A (BPA), 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

Use Again

 Repack and remanufacture	
Take-back	No

Technical Illustration

Wiring diagram

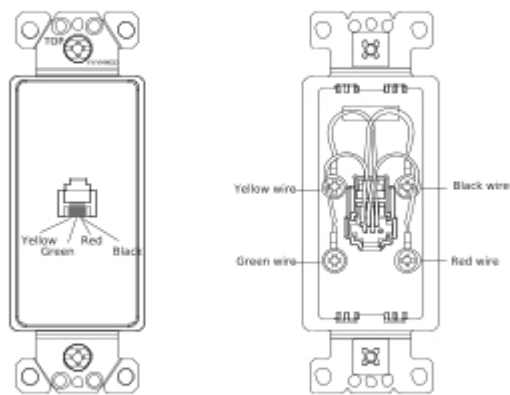


Image of product / Alternate images

Alternative







