

# Product data sheet

Specifications



## Data socket, X Series, RJ45, Cat 6, UTP, gray, matte finish

SQR87601GY

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<br>AWG 24...AWG 22 stranded                      |
| Colour code                    | 568 A/B                                                                |
| Mounting Mode                  | By screws                                                              |
| Device mounting                | Flush                                                                  |
| Material                       | Plastic: strap<br>Metal: fixing frame                                  |
| Color                          | Gray                                                                   |
| 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      |

### Ordering and shipping details

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

|                   |              |
|-------------------|--------------|
| Category          | US10DE909934 |
| Discount Schedule | 0DE9         |
| GTIN              | 785901550044 |
| Returnability     | Yes          |
| Country of origin | CN           |

## Packing Units

|                              |                         |
|------------------------------|-------------------------|
| Unit Type of Package 1       | PCE                     |
| Nbr. of units in pkg.        | 1                       |
| Package 1 Height             | 1.3 in (3.4 cm)         |
| Package 1 Width              | 1.5 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             | 4.1 in (10.5 cm)        |
| Package 2 Width              | 5.3 in (13.5 cm)        |
| Package 2 Length             | 7.5 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             | 15.7 in (40.0 cm)       |
| Package 3 Width              | 11.4 in (29.0 cm)       |
| Package 3 Length             | 21.7 in (55.0 cm)       |
| Package 3 Weight             | 22.80 lb(US) (10.34 kg) |

## Contractual warranty

|          |         |
|----------|---------|
| Warranty | 2 years |
|----------|---------|

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                                                                                                                                                                                                                                                                                                                                                      |
| <a href="#">EU RoHS Directive</a>                                                                          | Compliant                                                                                                                                                                                                                                                                                                                                               |
| REACH Regulation                                                                                           | <a href="#">REACH Declaration</a>                                                                                                                                                                                                                                                                                                                       |
| 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |

Use Again

|  Repack and remanufacture |    |
|--------------------------------------------------------------------------------------------------------------|----|
| Take-back                                                                                                    | No |

Technical Illustration

Wiring diagram

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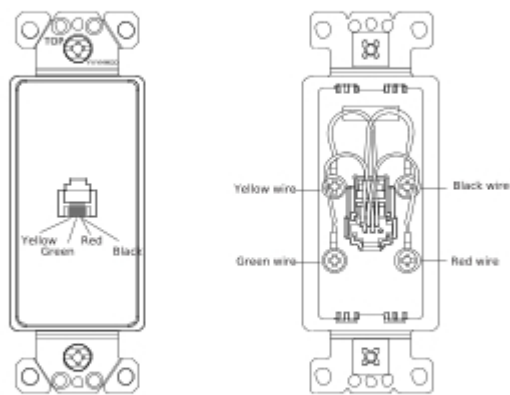


Image of product / Alternate images

Alternative

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