# Product data sheet

Specifications

## Socket-outlet, X Series, 20A, standard, duplex, tamper resistant, commercial, black, matte finish

SQR42201BK

**Product availability: Stock - Normally stocked in distribution facility**

## Main

| | |
|---|---|
| **Range** | Square D X Series |
| **Product or Component Type** | Socket-outlet |
| **Aesthetic name** | X Series |
| **Device Application** | Power supply |
| **Device presentation** | Mechanism with fixing frame |
| **Body type** | Standard |
| **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** | 20 A |
| **[Ue] rated operational voltage** | 125 V |
| **Network type** | AC |
| **Network Frequency** | 60 Hz |
| **Number of gangs** | 1 gang |
| **Number of modules** | 1 |
| **Color** | Black |
| **Surface Finish** | Matte |
| **Material** | Plastic: strap<br>Metal: fixing frame |
| **Connections - terminals** | Phase and neutral 4 screw terminal AWG 12...AWG10) copper<br>Earth 1 screw terminal copper |
| **Earth circuit** | Self earthing |
| **Width** | 1.5 in (37 mm) |
| **Height** | 4.06 in (103 mm) |
| **Depth** | 1.06 in (27 mm) |
| **Quantity per Set** | 1 piece |

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

## Environment

| | |
|---|---|
| **Product Certifications** | cULus |
| **Standards** | UL 498<br>NEMA 5-20R |

## Ordering and shipping details

| | |
|---|---|
| **Category** | US10DE909932 |
| **Discount Schedule** | 0DE9 |
| **GTIN** | 785901535607 |
| **Returnability** | Yes |
| **Country of origin** | CN |

## Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Number of Units in Package 1** | 1 |
| **Package 1 Height** | 4.17 in (10.6 cm) |
| **Package 1 Width** | 1.22 in (3.1 cm) |
| **Package 1 Length** | 1.65 in (4.2 cm) |
| **Package 1 Weight** | 3.5 oz (100 g) |
| **Unit Type of Package 2** | BB1 |
| **Number of Units in Package 2** | 10 |
| **Package 2 Height** | 4.45 in (11.3 cm) |
| **Package 2 Width** | 3.58 in (9.1 cm) |
| **Package 2 Length** | 6.50 in (16.5 cm) |
| **Package 2 Weight** | 2.242 lb(US) (1.017 kg) |
| **Unit Type of Package 3** | CAR |
| **Number of Units in Package 3** | 100 |
| **Package 3 Height** | 7.28 in (18.5 cm) |
| **Package 3 Width** | 9.49 in (24.1 cm) |
| **Package 3 Length** | 18.90 in (48.0 cm) |
| **Package 3 Weight** | 24.615 lb(US) (11.165 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 >

### Environmental footprint

| | |
|---|---|
| Environmental Disclosure | Product Environmental Profile |

## Use Better

### Materials and Substances

| | |
|---|---|
| Packaging made with recycled cardboard | Yes |
| Packaging without single use plastic | Yes |
| 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

| | |
|---|---|
| Circularity Profile | End of Life Information |
| Take-back | No |

Technical Illustration

## Wiring diagram

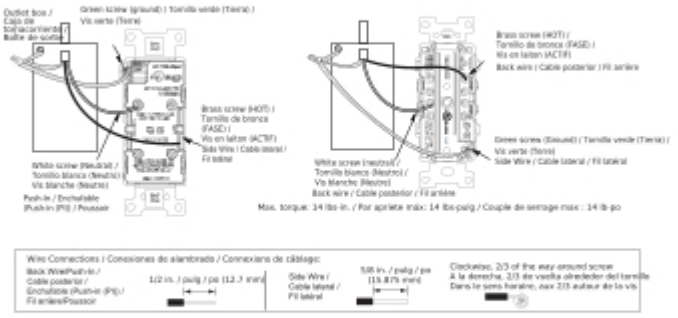
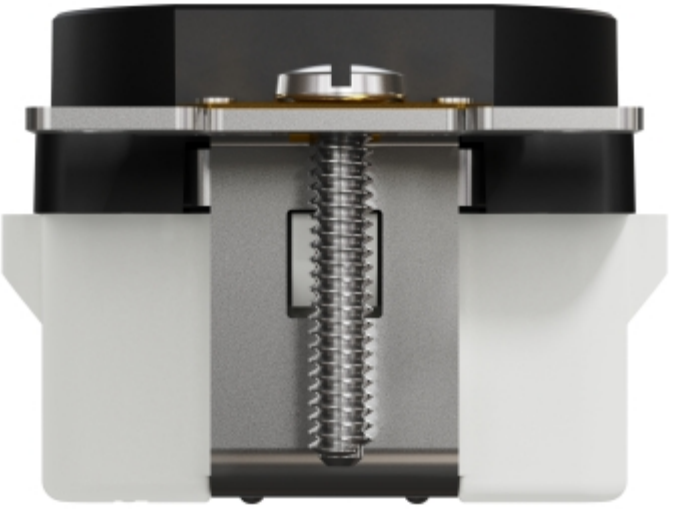


Image of product / Alternate images

**Alternative**



BACK WIRE
20A #10 - #12
WIRE
#14
#12
STRIP WIRE
1/2 (12.7mm)

BACK WIRE
20A #10 - #12
MADE IN CHINA