

Product data sheet

Specifications



power cable 5m shielded 4x 1,3mm², BCH2 brake MIL connector

VW3M5D2FR50

Main

| | |
|---------------------------------------|---|
| Range of product | Lexium 28 |
| Product or component type | Power cable |
| Accessory / separate part type | Preassembled power cordset |
| Accessory / separate part category | Connection accessories |
| Product compatibility | Servo motor BCH2 at 1000 W (100 mm) (with brake) Servo motor BCH2 at 2000 W (100 mm) (with brake) Servo motor BCH2 at 300 W (130 mm) (with brake) Servo motor BCH2 at 500 W (130 mm) (with brake) Servo motor BCH2 at 600 W (130 mm) (with brake) Servo motor BCH2 at 850 W (130 mm) (with brake) Servo motor BCH2 at 900 W (130 mm) (with brake) Servo motor BCH2 at 1000 W (130 mm) (with brake) Servo motor BCH2 at 1500 W (130 mm) (with brake) Servo motor BCH2 at 2000 W (130 mm) (with brake) |
| Accessory / separate part destination | Between servo motor and servo drive |
| Range compatibility | Lexium 28 |
| Cable length | 5 m |

Complementary

| | |
|-----------------------|---|
| Electrical connection | Free end for servo drive side Connector - MIL small for servo motor side |
| AWG gauge | 6 x AWG 16 |
| Product weight | 0.9 kg |

Packing Units

| | |
|------------------------------|---------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 5.0 cm |
| Package 1 Width | 31.0 cm |
| Package 1 Length | 37.0 cm |
| Package 1 Weight | 1.08 kg |
| Unit Type of Package 2 | S02 |
| Number of Units in Package 2 | 2 |
| Package 2 Height | 15.0 cm |
| Package 2 Width | 30.0 cm |
| Package 2 Length | 40.0 cm |

Package 2 Weight

2.483 kg



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 | No |
| Packaging without single use plastic | No |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) |
| REACh Regulation | REACh Declaration |
| California proposition 65 | WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov |
| PVC free | Yes |

Use Again

Repack and remanufacture

| | |
|-----------|----|
| Take-back | No |
|-----------|----|