

Product data sheet

Specifications



power cable 5m shielded 4x
0,82mm², BCH2 brake leads
connection

VW3M5D1FR50

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 50 W (40 mm) (with brake) Servo motor BCH2 at 100 W (40 mm) (with brake) Servo motor BCH2 at 200 W (60 mm) (with brake) Servo motor BCH2 at 400 W (60 mm) (with brake) Servo motor BCH2 at 400 W (80 mm) (with brake) Servo motor BCH2 at 750 W (80 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 - Molex 6-pin for servo motor side
AWG gauge	6 x AWG 18
Product weight	0.45 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4 cm
Package 1 Width	33 cm
Package 1 Length	36 cm
Package 1 Weight	864 g
Unit Type of Package 2	S02
Number of Units in Package 2	4
Package 2 Height	15 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	3.76 kg

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

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	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