

Product data sheet

Specifications



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

VW3M5D2AR50

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) (without brake) Servo motor BCH2 at 2000 W (100 mm) (without brake) Servo motor BCH2 at 300 W (130 mm) (without brake) Servo motor BCH2 at 500 W (130 mm) (without brake) Servo motor BCH2 at 600 W (130 mm) (without brake) Servo motor BCH2 at 850 W (130 mm) (without brake) Servo motor BCH2 at 900 W (130 mm) (without brake) Servo motor BCH2 at 1000 W (130 mm) (without brake) Servo motor BCH2 at 1500 W (130 mm) (without brake) Servo motor BCH2 at 2000 W (130 mm) (without 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	4 x AWG 16
Product weight	0.7 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.000 cm
Package 1 Width	28.500 cm
Package 1 Length	37.400 cm
Package 1 Weight	911.000 g
Unit Type of Package 2	S02
Number of Units in Package 2	2
Package 2 Height	15.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm

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

Package 2 Weight	2.137 kg
------------------	----------

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