

Product datasheet

Specifications



power cable 5m shielded 4x 6mm²,
BCH2 brake MIL connector

VW3M5D6FR50

Main

Range of product	Lexium 28
Product or component type	Power cable
accessory / separate part type	Preassembled power cordset
accessory / separate part category	Connection accessory
Product compatibility	Servo motor BCH2 at 3000 W (180 mm) (with brake) Servo motor BCH2 at 3500 W (180 mm) (with brake) Servo motor BCH2 at 4500 W (180 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 big for servo motor side
AWG gauge	6 x AWG 10
Net weight	5 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.5 cm
Package 1 Width	33.5 cm
Package 1 Length	36.0 cm
Package 1 Weight	2.726 kg
Unit Type of Package 2	S02
Number of Units in Package 2	3
Package 2 Height	15 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	8.493 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

Sustainability

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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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[Guide to assess a product’s sustainability >](#)

Well-being performance

✓	Reach Free Of Svhc	
✓	Toxic Heavy Metal Free	
✓	Mercury Free	
✓	Rohs Exemption Information	Yes
✓	Pvc Free	
Reach Regulation	REACH Declaration	
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration	
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)	