

# Product datasheet

Specifications



power cable 5m shielded 4x 6mm<sup>2</sup>,  
BCH2 MIL connector

VW3M5D6AR50

## 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) (without brake) Servo motor BCH2 at 3500 W (180 mm) (without brake) Servo motor BCH2 at 4500 W (180 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 big for servo motor side
AWG gauge	4 x AWG 10
Net weight	3.4 kg

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.000 cm
Package 1 Width	39.000 cm
Package 1 Length	39.000 cm
Package 1 Weight	2.548 kg
Unit Type of Package 2	S04
Number of Units in Package 2	5
Package 2 Height	30.000 cm
Package 2 Width	40.000 cm
Package 2 Length	60.000 cm
Package 2 Weight	13.570 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

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

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

[Learn more about Green Premium >](#)

[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	<a href="#">REACH Declaration</a>	
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>	
China Rohs Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)	