

Product datasheet

Specifications



servo motor BCH16 power cable,
6G2.0, 10M, no shield, MIL, Brake

VW3M5A22R10

Main

Range of product	Lexium
Accessory / separate part category	Connection accessory
Accessory / separate part type	Power cable
Product or component type	Cable
Accessory / separate part destination	From servo motor to servo drive
Cable composition	6 x 2.0 mm²

Complementary

Product compatibility	Servo motor BCH16 130 mm, 0.85 kW, with brake Servo motor BCH16 100 mm, 1 kW, with brake Servo motor BCH16 130 mm, 1 kW, with brake Servo motor BCH16 130 mm, 1.5 kW, with brake Motion servo drive LXM16D, 1 kW, 200...230 V Motion servo drive LXM16D, 1.5 kW, 200...230 V
Electrical connection	1 connector 7-pole MIL female connector 7 pin(s) 1 free end with flying leads lugs 6 pin(s)
Range compatibility	Easy Lexium 16
Type of cable	Unshielded cable
Cable length	10 m
Net weight	1.75 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	25.000 cm
Package 1 Width	35.000 cm
Package 1 Length	3.800 cm
Package 1 Weight	2.558 kg
Unit Type of Package 2	S04
Number of Units in Package 2	4
Package 2 Height	30.000 cm
Package 2 Width	40.000 cm
Package 2 Length	60.000 cm
Package 2 Weight	10.882 kg
Unit Type of Package 3	P12

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

Number of Units in Package 3	16
Package 3 Height	45.000 cm
Package 3 Width	80.000 cm
Package 3 Length	120.000 cm
Package 3 Weight	55.528 kg

Contractual warranty

Warranty (in months)	18
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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	Compliant
REACH Regulation	REACH Declaration

Use Longer

Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins