

Product data sheet

Specifications



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

VW3M5D6FR50

Product availability: Non-Stock - Not normally stocked in distribution facility

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 3000 W 7.09 in (180 mm)) with brake Servo motor BCH2 3500 W 7.09 in (180 mm)) with brake Servo motor BCH2 4500 W 7.09 in (180 mm)) with brake
Accessory / separate part destination	Between servo motor and servo drive
Range Compatibility	Lexium 28
Cable length	16.4 ft (5 m)

Complementary

Electrical connection	Free end servo drive side Connector - MIL big servo motor side
AWG gauge	6 x AWG 10
Product Weight	11.02 lb(US) (5 kg)

Ordering and shipping details

Category	US1PC5118264
Discount Schedule	PC51
GTIN	3606480735769
Returnability	No
Country of origin	TN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	3.0 in (7.5 cm)
Package 1 Width	13.2 in (33.5 cm)
Package 1 Length	14.2 in (36.0 cm)
Package weight(Lbs)	6.010 lb(US) (2.726 kg)
Unit Type of Package 2	S02
Number of Units in Package 2	3

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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 Height	5.9 in (15 cm)
Package 2 Width	11.8 in (30 cm)
Package 2 Length	15.7 in (40 cm)
Package 2 Weight	18.724 lb(US) (8.493 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	Free of Substances of Very High Concern above the threshold
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 Longer

Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
Take-back	No