

Product data sheet

Specifications



power cable - between servomotor
BDH, BSH and servodrive -
4x1.5mm²+2x1mm² - 50m

VW3M5101R500

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

Main

Product or Component Type	Power cable
Accessory / Separate Part Type	Preassembled power cordset
Accessory / separate part category	Connection accessories
Product compatibility	Servo motor BMH, 1 2.8 in (70 mm)) Servo motor BMH, 2 2.8 in (70 mm)) Servo motor BMH, 3 2.8 in (70 mm)) Servo motor BMH, 1 3.9 in (100 mm)) Servo motor BMH, 2 3.9 in (100 mm)) Servo motor BMH, 3 3.9 in (100 mm)) Servo motor BMH, 1 5.5 in (140 mm)) Servo motor BSH, 1 2.2 in (55 mm)) Servo motor BSH, 2 2.2 in (55 mm)) Servo motor BSH, 3 2.2 in (55 mm)) Servo motor BSH, 1 2.8 in (70 mm)) Servo motor BSH, 2 2.8 in (70 mm)) Servo motor BSH, 3 2.8 in (70 mm)) Servo motor BSH, 1 3.9 in (100 mm)) Servo motor BSH, 2 3.9 in (100 mm)) Servo motor BSH, 3 3.9 in (100 mm)) Servo motor BSH, 1 5.5 in (140 mm))
Accessory / separate part destination	Between servo motor and servo drive
Range Compatibility	Lexium 15 Lexium 32 Lexium 05
Cable length	164.04 ft (50 m)
Cable composition	4 x 1.5 mm ² + 2 x 1 mm ²

Complementary

Electrical connection	Connector - industrial M23 servo motor side Free end servo drive side
Product Weight	27.172 lb(US) (12.325 kg)

Ordering and shipping details

Category	US1PC5118263
Discount Schedule	PC51
GTIN	3389118221505
Returnability	No
Country of origin	DE

Packing Units

Unit Type of Package 1	PCE
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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

Nbr. of units in pkg.	1
Package 1 Height	3.150 in (8.000 cm)
Package 1 Width	21.654 in (55.000 cm)
Package 1 Length	24.016 in (61.000 cm)
Package weight(Lbs)	24.114 lb(US) (10.938 kg)
Unit Type of Package 2	P06
Number of Units in Package 2	9
Package 2 Height	29.528 in (75.000 cm)
Package 2 Width	23.622 in (60.000 cm)
Package 2 Length	31.496 in (80.000 cm)
Package 2 Weight	254.061 lb(US) (115.240 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 >](#)



Environmental footprint

Total lifecycle Carbon footprint	1 618 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	61 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	1 545 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	10 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
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
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Use Again



Repack and remanufacture

Circularity Profile	End of Life Information
Take-back	No