

# Product data sheet

Specifications



encoder cable 5m shielded, MIL  
connector for BCH2.H/.M/.R, CN2  
plug

VW3M8D2AR50

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

## Main

|                                       |                                          |
|---------------------------------------|------------------------------------------|
| Range of Product                      | Lexium                                   |
| Accessory / separate part category    | Connection accessories                   |
| Accessory / Separate Part Type        | Encoder cable                            |
| Product or Component Type             | Encoder cable                            |
| Device Application                    | For BCH2 with SinCos single turn encoder |
| Accessory / separate part destination | From servo motor to servo drive          |
| Cable composition                     | 5 x (2 x 0.13 mm²)                       |

## Complementary

|                       |                                              |
|-----------------------|----------------------------------------------|
| Electrical connection | 1 connector Firewire 6<br>1 connector MIL 17 |
| Range Compatibility   | Lexium 28                                    |
| Cable length          | 16.4 ft (5 m)                                |
| Product Weight        | 3.3 lb(US) (1.5 kg)                          |

## Ordering and shipping details

|                   |               |
|-------------------|---------------|
| Category          | US1PC5118264  |
| Discount Schedule | PC51          |
| GTIN              | 3606480735899 |
| Returnability     | No            |
| Country of origin | TN            |

## Packing Units

|                              |                       |
|------------------------------|-----------------------|
| Unit Type of Package 1       | PCE                   |
| Nbr. of units in pkg.        | 1                     |
| Package 1 Height             | 2.13 in (5.400 cm)    |
| Package 1 Width              | 9.96 in (25.300 cm)   |
| Package 1 Length             | 10.43 in (26.500 cm)  |
| Package weight(Lbs)          | 11.076 oz (314.000 g) |
| Unit Type of Package 2       | S02                   |
| Number of Units in Package 2 | 5                     |
| Package 2 Height             | 5.91 in (15.000 cm)   |

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 Width  | 11.81 in (30.000 cm)    |
| Package 2 Length | 15.75 in (40.000 cm)    |
| Package 2 Weight | 4.120 lb(US) (1.869 kg) |

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                                                                                                                                                                                                                                                                                          |
| <a href="#">EU RoHS Directive</a>                                                                          | Pro-active compliance (Product out of EU RoHS legal scope)                                                                                                                                                                                                                                  |
| 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| PVC free                                                                                                   | Yes                                                                                                                                                                                                                                                                                         |

Use Again

|  Repack and remanufacture |    |
|--------------------------------------------------------------------------------------------------------------|----|
| Take-back                                                                                                    | No |