Product data sheet

Specifications



cord set, Modicon M340, 40-way terminal, one end flying leads, 3m

BMXFCW301

Product availability: Stock - Normally stocked in distribution facility

Main

Range of Product	Modicon X80
Accessory / Separate Part Type	Preformed cordset
Accessory / separate part designation	Preformed cordset with one end with flying leads
Accessory / separate part destination	For I/O module with 40-way connectors
Number of cables	1
Electrical connection	1 connector 40 ways 1 end with color-coded flying leads DIN 47100
Cable length	9.8 ft (3 m)

Complementary

Total number of wires	20
Wire section	0.0005 in² (0.324 mm²)
AWG Gauge	AWG 22
Product Weight	1.81 lb(US) (0.82 kg)

Ordering and shipping details

Category	US1PC3418160
Discount Schedule	PC34
GTIN	3595863920123
Returnability	Yes
Country of origin	TN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.378 in (3.500 cm)
Package 1 Width	8.661 in (22.000 cm)
Package 1 Length	8.661 in (22.000 cm)
Package weight(Lbs)	15.944 oz (452.000 g)
Unit Type of Package 2	S02
Number of Units in Package 2	9
Package 2 Height	5.906 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	11.811 in (30.000 cm)
Package 2 Length	15.748 in (40.000 cm)
Package 2 Weight	9.692 lb(US) (4.396 kg)

Contractual warranty

Warranty (in months)	18

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

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

Use Longer

Lifetime extension

Repair	No

Use Again

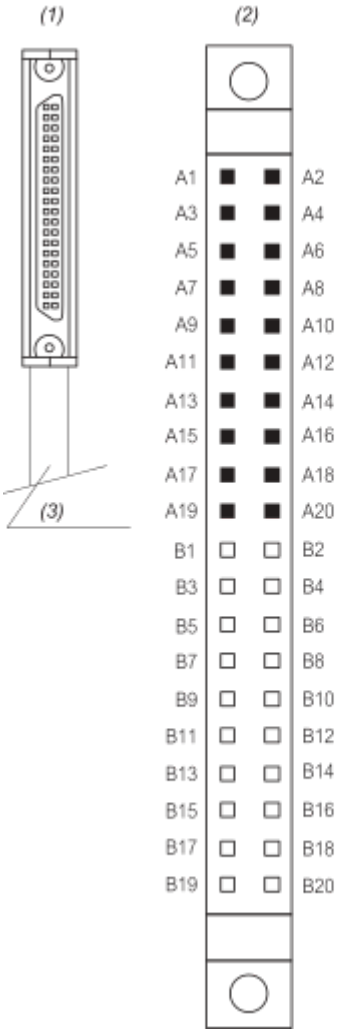
Repack and remanufacture

Take-back	No

Connections and Schema

Connection of BMX FCW ••1 Cables

The diagram below shows the connection of BMX FCW ••1 cables: 68



C connector	
A1	White
A2	Brown
A3	Green
A4	Yellow
A5	Gray
A6	Pink
A7	Blue
A8	Red
A9	Black
A10	Purple
A11	Gray - Pink
A12	Red - Blue
A13	White - Green
A14	Brown - Green
A15	White - Yellow
A16	Yellow - Brown
A17	White - Gray
A18	Gray - Brown
A19	White - Pink
A20	Pink - Brown
B1	NC
B2	NC
B3	NC
B4	NC
B5	NC
B6	NC
B7	NC
B8	NC
B9	NC
B10	NC
B11	NC
B12	NC
B13	NC
B14	NC
B15	NC
B16	NC
B17	NC
B18	NC
B19	NC
B20	NC

(1) : Connector View
(2) : Cabling View
(3) : Cable output
□ : Not Wired
■ : Wired