

Product datasheet

Specifications

cord set - 40-way terminal - one end flying leads - for X80 I/O - 3 m



BMXFTW305

EAN Code: 3606489485108

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 removable terminal block
Number of cables	1
Electrical connection	1 end with color-coded flying leads conforming to DIN 47100 1 removable terminal block 40 ways
Cable length	3 m

Complementary

Total number of wires	40
Wire section	0.324 mm ²
AWG gauge	AWG 22
maximum voltage	300 Vrms
Net weight	0.94 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.000 cm
Package 1 Width	28.000 cm
Package 1 Length	28.000 cm
Package 1 Weight	938.000 g
Unit Type of Package 2	S03
Number of Units in Package 2	12
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	11.800 kg

Logistical informations

Country of origin	CN
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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

Total lifecycle Carbon footprint	47 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	5 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	2 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	38 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	3 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

Use Longer



Lifetime extension

Repair	No
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Use Again



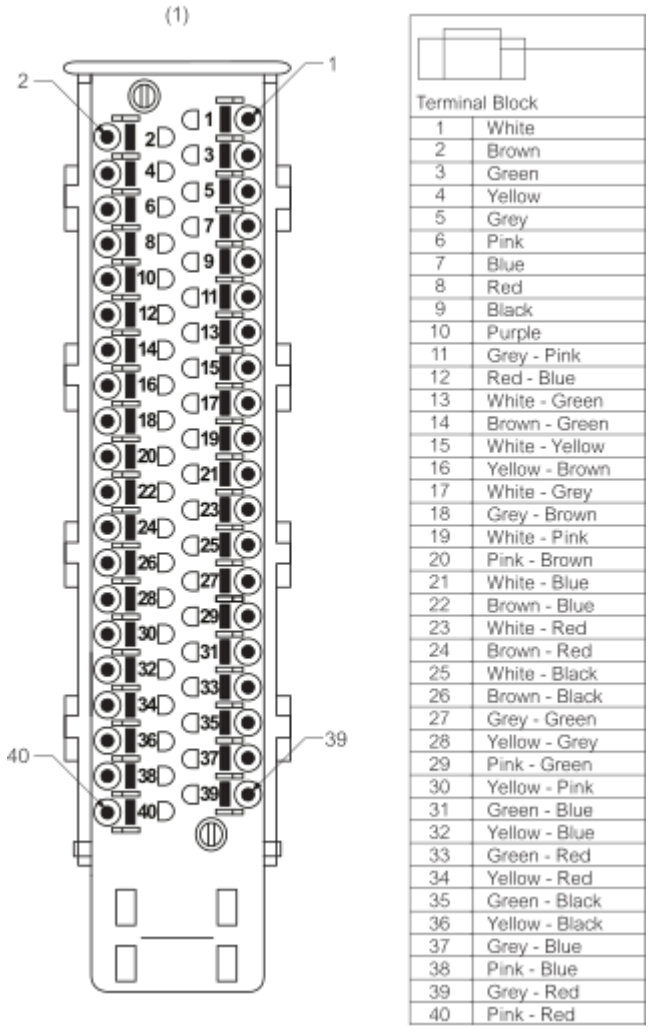
Repack and remanufacture

Recyclability potential, in %	1
End of life manual availability	End of Life Information
Take-back	No

Connections and Schema

BMXFTW **5 Cable Connection

The following diagram shows the connections and the color-coded according to DIN47100



(1) : Cabling View

□ : Not Wired

■ : Wired