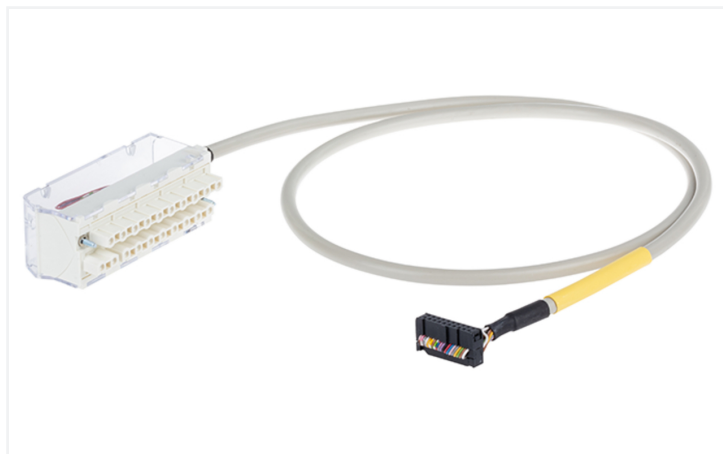


Data Sheet | Item Number: 706-3340/303-200

System cable; for Schneider Modicon M340; 2x 8 digital inputs or outputs; Length: 2 m; Conductor cross-section: 0.14 mm²

<https://www.wago.com/706-3340/303-200>



Color coding acc. to DIN VDE 47100 Cable 1; Channel 0-7	10 poles flat connector		PLC connector	
	Pin number	Wiring	Pin number	Signal
White	1	INO.0	1	INO
Brown	2	INO.1	2	IN1
Green	3	INO.2	3	IN2
Yellow	4	INO.3	4	IN3
Grey	5	INO.4	5	IN4
Pink	6	INO.5	6	IN5
Blue	7	INO.6	7	IN6
Red	8	INO.7	8	IN7
Black	9	+24V	10	+
Violet	10	0V	9	-

Color coding acc. to DIN VDE 47100 Cable 2; Channel 0-7	10 poles flat connector		PLC connector	
	Pin number	Wiring	Pin number	Signal
White	1	OUT0	11	OUT0
Brown	2	OUT1	12	OUT1
Green	3	OUT2	13	OUT2
Yellow	4	OUT3	14	OUT3
Grey	5	OUT4	15	OUT4
Pink	6	OUT5	16	OUT5
Blue	7	OUT6	17	OUT6
Red	8	OUT7	18	OUT7
Black	9	+24V	20	+
Violet	10	0V	19	-

Similar to illustration

Notes

Note When using more than 10 wires, the maximum current per wire must be reduced to 0.7 A.

Electrical data

Inputs/outputs	2 x 8 analog inputs or outputs
Operating voltage	≤ 35 VAC/VDC
Current per wire (max.)	1 A

Compatibility

Schneider

Schneider Modicon M340	BMX DDM 16022
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Connection Data

Cable type	LiYY
Color code	per DIN VDE 47100

Connection 1

Pluggable connector	Pluggable connector per DIN 41651; female connector
Pole number 1	10
Connection type	System
Wire cross-section	0.14 mm ²

Connection 2

Connector	Pluggable connector per DIN 41651; female connector
Pole number	10
Connection type	System
Wire cross-section	0.14 mm ²

Connection 3

Connector	Schneider BMXFTB2020
Pole number	20
Connection type	System
Wire cross-section	0.14 mm ²

Physical data

Cable length	2 m
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Material data

Fire load	0 MJ
Weight	262 g

Environmental requirements

Ambient temperature (operation)	-20 ... +50 °C
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Commercial data

PU (SPU)	1 pcs
Packaging type	Bag
Country of origin	FR
GTIN	4055143678537
Customs tariff number	85444290900

Product Classification

UNSPSC	26121629
ETIM 9.0	EC000237
ETIM 10.0	EC000237
ECCN	NO US CLASSIFICATION

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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Downloads

Environmental Product Compliance

Compliance Search

Environmental Product
Compliance
706-3340/303-200



Documentation

System Description

WAGO System Wiring,
Selection Guide

pdf
533.15 KB

