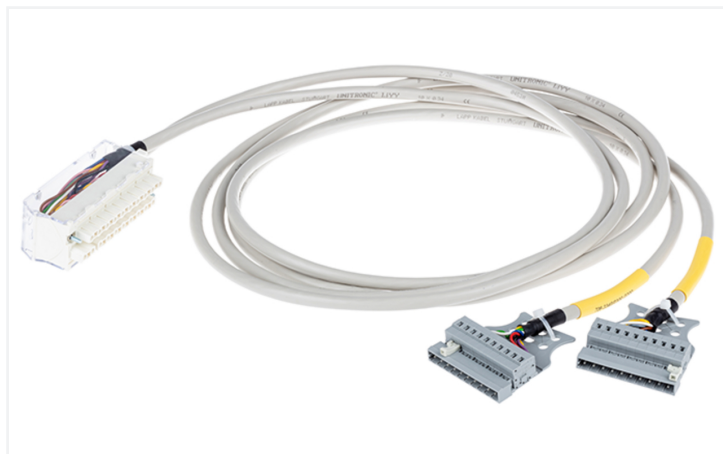


Data Sheet | Item Number: 706-3340/201-200

System cable; for Schneider Modicon M340; 16 digital outputs for higher voltages, version 1; Length: 2 m; Conductor cross-section: 0.34 mm²

<https://www.wago.com/706-3340/201-200>



Color coding acc. to DIN VDE 47100 Cable 1; Channel 0-7	Connector WAGO 231 (LA)		PLC connector	
	Pin number	Wiring	Pin number	Signal
White	1	OUT0.0	1	L0
Brown	2	OUT0.1	2	L1
Green	3	OUT0.2	3	L2
Yellow	4	OUT0.3	4	L3
Grey	5	OUT0.4	5	L4
Pink	6	OUT0.5	6	L5
Blue	7	OUT0.6	7	L6
Red	8	OUT0.7	8	L7
Black	9	L	9+20	L
Violet	10	nc	nc	nc

Color coding acc. to DIN VDE 47100 Cable 2; Channel 0-15	Connector WAGO 231 (LB)		PLC connector	
	Pin number	Wiring	Pin number	Signal
White	11	OUT1.0	11	L8
Brown	12	OUT1.1	12	L9
Green	13	OUT1.2	13	L10
Yellow	14	OUT1.3	14	L11
Grey	15	OUT1.4	15	L12
Pink	16	OUT1.5	16	L13
Blue	17	OUT1.6	17	L14
Red	18	OUT1.7	18	L15
Black	19	nc	nc	nc
Violet	20	nc	nc	nc

Similar to illustration

Notes

Note

If less than 3 channels are used simultaneously, the maximum current per conductor is 2 A and up to 5 A (30°C ambient temperature) or 3.5 A (50°C ambient temperature) at pins N/L. If more than 3 channels are used simultaneously, the maximum current per conductor is 0.75 A and up to 5 A (30°C ambient temperature) or 3.5 A (50°C ambient temperature) at pins N/L.

Electrical data

Inputs/outputs	16 digital outputs; for higher voltages
Operating voltage	≤ 250 VAC/VDC
Current per wire (max.)	0.75 A

Compatibility

Schneider

Schneider Modicon M340	BMX DRA 1605
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Connection Data

Cable type	LiYY
Color code	per DIN VDE 47100

Connection 1

Pluggable connector	WAGO 231 Series
Pole number 1	10
Connection type	System
Wire cross-section	0.34 mm ²

Connection 2

Connector	WAGO 231 Series
Pole number	10
Connection type	System
Wire cross-section	0.34 mm ²

Connection 3

Connector	Schneider BMXFTB2020
Connection type	System
Wire cross-section	0.34 mm ²

Physical data

Cable length	2 m
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Material data

Fire load	0 MJ
Weight	475 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	4055143637794
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
706-3340/201-200



Documentation

System Description

WAGO System Wiring,
Selection Guide

pdf
533.15 KB

