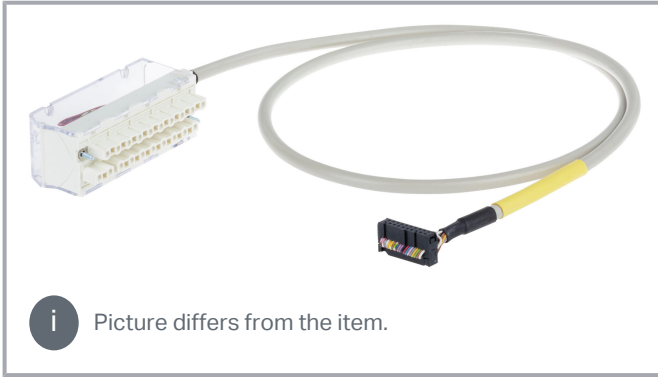


Data sheet | Item number: 706-3340/301-300

System cable; for Schneider Modicon M340; 16 digital inputs or outputs;
Length: 3 m; Conductor cross-section: 0.14 mm²



www.wago.com/706-3340/301-300



i Picture differs from the item.

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

**Data
Notes**

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

Subject to changes. Please also observe the further product documentation!

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Do you have any questions about our products?
We are always happy to take your call at +49 (571) 887-44222.



Electrical data

Inputs/outputs	16 digital inputs or outputs
Operating voltage	≤ AC/DC 35 V
Current per wire (max.)	1 A

Compatibility

Schneider

Schneider Modicon M340	BMX DDI 1602 BMX DDO 1602
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Connection data

Cable type	LIYY
Color code	per DIN VDE 47100

Connection 1

Connector	Pluggable connector per DIN 41651; female connector
Pole number 1	20
Connection type 1	System
Wire cross-section	0.14 mm ²

Connection 2

Connector 2	Schneider BMXFTB2020
Pole number 2	20
Connection type 2	System

Physical data

Cable length	3 m
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Material Data

Weight	308 g
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Environmental requirements

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

Product Group	30 (WAGO France)
ETIM 8.0	EC000237
ETIM 7.0	EC000237
PU (SPU)	1 pcs
Country of origin	FR
GTIN	4045454972134
Customs tariff number	85444290900

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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Downloads

Documentation

System Description

WAGO System Wiring, Selection Guide	pdf	Download
This guide will help you select the appropriate interface modules and system cables for the controller you are using.	545.9 kB	

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 706-3340/301-300	URL	Download
System cable; for Schneider Modicon M340; 16 digital inputs or outputs; Length: 3 m; Conductor cross-section: 0.14 mm ²		

Installation Notes

Subject to changes. Please also observe the further product documentation!