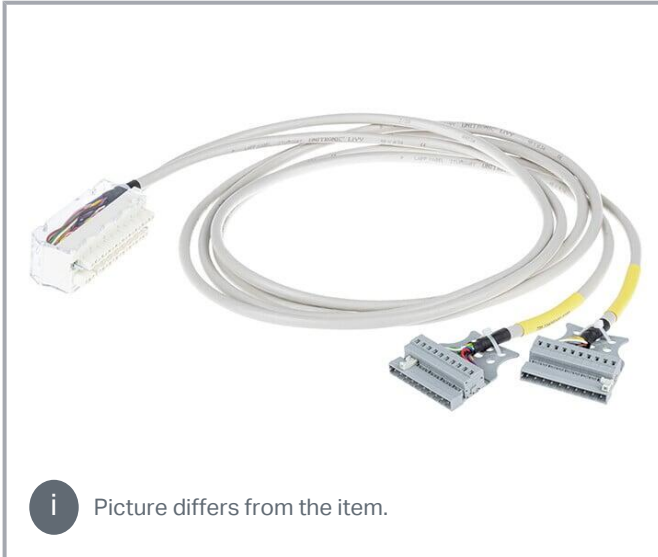


Data sheet | Item number: 706-3340/304-100

System cable; for Schneider Modicon M340; 8 digital inputs and 8 digital outputs for higher voltages; Length: 1 m; Conductor cross-section: 0.14 mm²



www.wago.com/706-3340/304-100



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	IN0.0	1	IN0
Brown		2	IN0.1	2	IN1
Green		3	IN0.2	3	IN2
Yellow		4	IN0.3	4	IN3
Grey		5	IN0.4	5	IN4
Pink		6	IN0.5	6	IN5
Blue		7	IN0.6	7	IN6
Red		8	IN0.7	8	IN7
Black		9	+24V	10	+
Violet		10	0V	9	-

Color coding acc. to DIN VDE 47100 Cable 2; Channel 0-7		Connector WAGO 231		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	+/L	20	Com
Violet		10-12	nc	nc	nc

**Data
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.

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	8 digital inputs and 8 digital outputs
Operating voltage	≤ AC/DC 35 V
Operating voltage (AC/DC) 2	≤250 VAC / ≤250 VDC
Current per wire (max.)	0.75 A

Compatibility

Schneider

Schneider Modicon M340	BMX DDM 16025
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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	10
Connection type 1	System
Wire cross-section	0.14 mm ²

Connection 2

Connector 2	WAGO 231 Series
Pole number 2	10
Connection type 2	System

Connection 3

Connector 3	Schneider BMXFTB2020
Pole number 3	20
Connection type 3	System

Physical data

Cable length	1 m
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Subject to changes. Please also observe the further product documentation!



Material Data

Weight	243 g
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Environmental requirements

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

ETIM 8.0	EC000237
ETIM 7.0	EC000237
PU (SPU)	1 pcs
Packaging type	bag
Country of origin	FR
GTIN	4055143980302
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 706-3340/304-100	URL	Download
System cable; for Schneider Modicon M340; 8 digital inputs and 8 digital outputs for higher voltages; Length: 1 m; Conductor cross-section: 0.14 mm ²		

Installation Notes

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