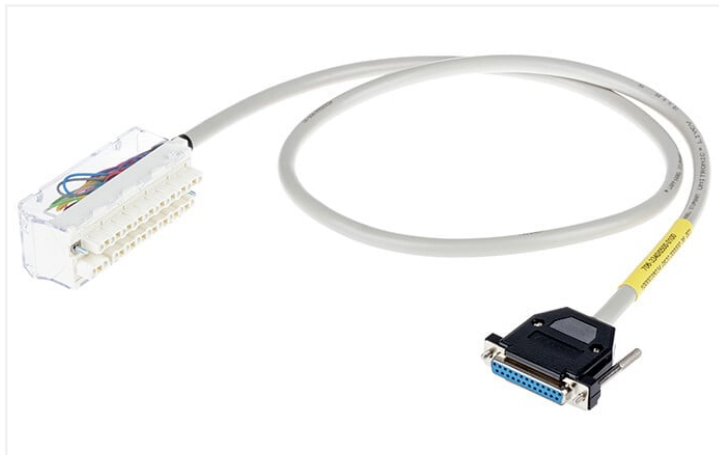


# Data Sheet | Item Number: 706-3340/504-200

System cable; for Schneider Modicon M340; 8 analog outputs (voltage); Length: 2 m; Conductor cross-section: 0.25 mm<sup>2</sup>

<https://www.wago.com/706-3340/504-200>



Similar to illustration

Color coding acc. to DIN VDE 47100	25 poles Sub-D connector		PLC connector	
	Pin number	Wiring	Pin number	Signal
White	1	INOUT1.0	3	I0
Brown	2	INOUT1.1	4	Com0
Green	3	INOUT1.2	5	I1
Yellow	4	INOUT1.3	6	Com1
Grey	5	INOUT1.4	7	I2
Pink	6	INOUT1.5	8	Com2
Blue	7	INOUT1.6	9	I3
Red	8	INOUT1.7	10	Com3
Black	9	INOUT1.8	11	I4
Violet	10	INOUT1.9	12	Com4
Grey-Pink	11	INOUT1.2	13	I5
Red-Blue	12	INOUT1.3	14	Com5
White-Green	13	INOUT1.4	15	I6
Brown-Green	14	INOUT1.5	16	Com6
White-Yellow	15	INOUT1.6	17	I7
Yellow-Brown	16	INOUT1.7	18	Com7
White-Grey	17	+24V	nc	nc
Grey-Brown	18	0V	nc	nc
White-Pink	19	+24V	nc	nc
Pink-Brown	20	0V	nc	nc
White-Blue	21	nc	nc	nc
Brown-Blue	22	nc	nc	nc
White-Red	23	nc	nc	nc
Brown-Red	24	1	nc	nc
White-Black	25	2	nc	nc
Shield				Connected to Sub-D

## Notes

Note When using more than 10 wires, the maximum current per wire must be reduced to 1 A.

## Electrical data

Inputs/outputs	8 analog outputs; voltage
Operating voltage	≤ AC/DC 35 V
Current per wire (max.)	2 A

## Compatibility

### Schneider

Schneider Modicon M340	BMX AMO 0802
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## Connection data

Cable type	LiYCY	<b>Connection 1</b>	
Color code	per DIN VDE 47100	Connector	D-subminiature female connector
		Pole number 1	25
		Connection type 1	System
		Wire cross-section	0.25 mm <sup>2</sup>

### Connection 2

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

**Physical data**

Cable length	2 m
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**Material data**

Fire load	0 MJ
Weight	364 g

**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	4055143365901
Customs tariff number	85444290900

**Environmental Product Compliance**

RoHS Compliance Status	Compliant, No Exemption
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**Downloads****Environmental Product Compliance****Compliance Search**

Environmental Product  
Compliance  
706-3340/504-200

**Documentation****System Description**

WAGO System Wiring,  
Selection Guide

pdf  
533.15 KB

