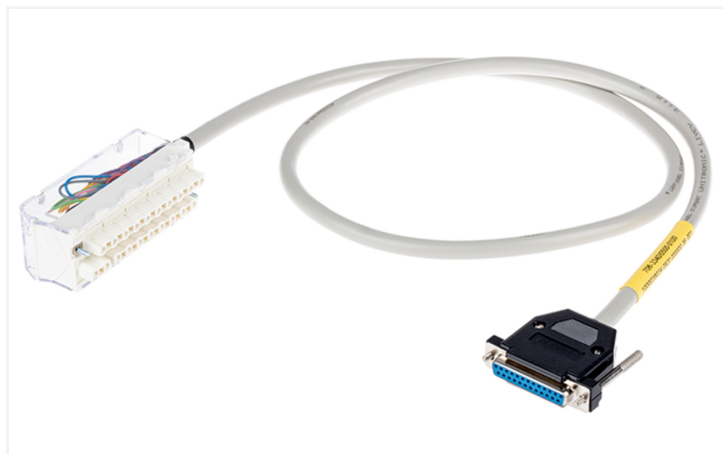


# Data Sheet | Item Number: 706-3340/504-300

System cable; for Schneider Modicon M340; 8 analog outputs (current); Length: 3 m; Conductor cross-section: 0.25 mm<sup>2</sup>

<https://www.wago.com/706-3340/504-300>



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	INOUT1.0	4	Com0
Green	3	INOUT1.0	5	I1
Yellow	4	INOUT1.0	6	Com1
Grey	5	INOUT1.0	7	I2
Pink	6	INOUT1.0	8	Com2
Blue	7	INOUT1.0	9	I3
Red	8	INOUT1.0	10	Com3
Black	9	INOUT1.0	11	I4
Violet	10	INOUT1.0	12	Com4
Grey-Pink	11	INOUT1.0	13	I5
Red-Blue	12	INOUT1.0	14	Com5
White-Green	13	INOUT1.0	15	I6
Brown-Green	14	INOUT1.0	16	Com6
White-Yellow	15	INOUT1.0	17	I7
White-Brown	16	INOUT1.0	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

Similar to illustration

## 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; current
Operating voltage	≤ 35 VAC/VDC
Current per wire (max.)	2 A

## Compatibility

### Schneider

Schneider Modicon M340	BMX AMO 0802
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## Connection Data

Cable type	LiYCY
Color code	per DIN VDE 47100

### Connection 1

Pluggable connector	D-subminiature female connector
Pole number 1	25
Connection type	System
Wire cross-section	0.25 mm <sup>2</sup>

### Connection 2

Connector	Schneider BMXFTB2020
Pole number	20
Connection type	System
Wire cross-section	0.25 mm <sup>2</sup>

### Physical data

Cable length	3 m
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### Material data

Fire load	0 MJ
Weight	360 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	4055143432474
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  
706-3340/504-300



### Documentation

#### System Description

WAGO System Wiring,  
Selection Guide

pdf  
533.15 KB

