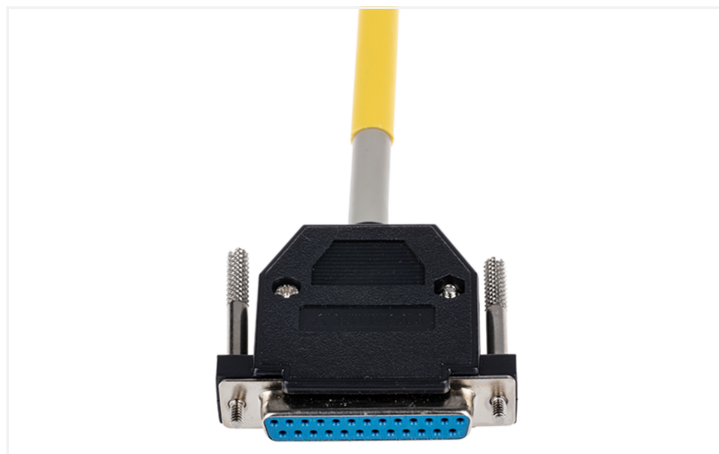
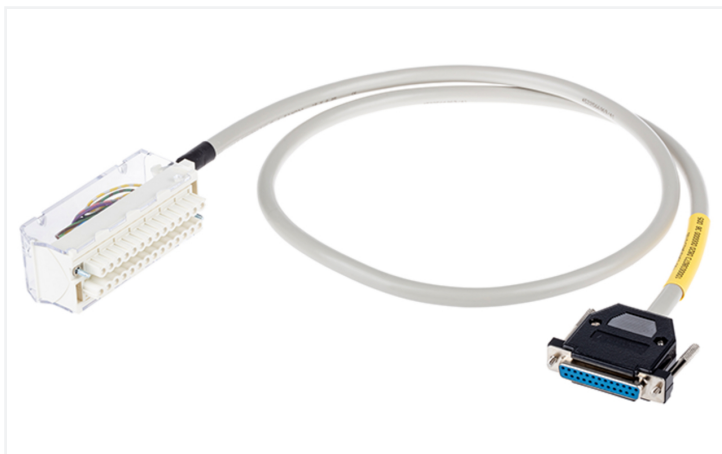


# Data Sheet | Item Number: 706-3340/403-300

System cable; for Schneider Modicon M340; 8 analog inputs (voltage); Length: 3 m;

Conductor cross-section: 0.25 mm<sup>2</sup>

<https://www.wago.com/706-3340/403-300>



Similar to illustration



Color coding acc. to DIN VDE 47100	25 poles Sub-D connector		PLC connector
	Pin number	Wiring	
White	1	IN/OUT 0.1	3 V00
Brown	2	IN/OUT 0.1	Com0
Green	3	IN/OUT 0.2	V11
Yellow	4	IN/OUT 0.2	Com1
Grey	5	IN/OUT 0.3	V12
Pink	6	IN/OUT 0.3	Com2
Blue	7	IN/OUT 0.4	V13
Red	8	IN/OUT 0.4	Com3
Black	9	IN/OUT 1.0	V14
Violet	10	IN/OUT 1.0	Com4
Grey-Pink	11	IN/OUT 1.2	V15
Red-Blue	12	IN/OUT 1.2	Com5
White-Green	13	IN/OUT 1.4	V16
Brown-Green	14	IN/OUT 1.4	Com6
White-Yellow	15	IN/OUT 1.5	V17
Yellow-Brown	16	IN/OUT 1.5	Com7
White-Gray	17	+24V	nc
Grey-Brown	18	0V	nc
White-Pink	19	+24V	nc
Pink-Brown	20	0V	nc
White-Blue	21	nc	nc
Brown-Blue	22	nc	nc
White-Red	23	nc	nc
Brown-Red	24	1	nc
White-Black	25	2	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 inputs; voltage
Operating voltage	≤ 35 VAC/VDC
Current per wire (max.)	2 A

## Compatibility

### Schneider

Schneider Modicon M340	BMX AMI 0800 BMX AMI 0810
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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	28
Connection type	System

### Physical data

Cable length	3 m
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### Material data

Fire load	0 MJ
Weight	488 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	4055143450676
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  
706-3340/403-300



Documentation

System Description

WAGO System Wiring,  
Selection Guide

pdf  
533.15 KB

