

**Data sheet | Item number: 706-3340/402-100**

System cable; for Schneider Modicon M340; 4 analog inputs for RTD;

Length: 1 m; Conductor cross-section: 0.25 mm<sup>2</sup>

[www.wago.com/706-3340/402-100](http://www.wago.com/706-3340/402-100)



Color coding acc. to DIN VDE 47100	25 poles Sub-D connector		PLC connector	
	Pin number	Wiring	Pin number	Signal
White	1	IN0+	17A	MS0+
Brown	2	IN0-	17B	MS0-
Green	3	IN1+	16A	EX0+
Yellow	4	IN1-	16B	EX0-
Grey	5	IN2+	12A	MS1+
Pink	6	IN2-	12B	MS1-
Blue	7	IN3+	11A	EX1+
Red	8	IN3-	11B	EX1-
Black	9	IN4+	7A	MS2+
Violet	10	IN4-	7B	MS2-
Grey-Pink	11	IN5+	6A	EX2+
Red-Blue	12	IN5-	6B	EX2-
White-Green	13	IN4+	2A	MS3+
Brown-Green	14	IN4-	2B	MS3-
White-Yellow	15	IN5+	1A	EX3+
Yellow-Brown	16	IN5-	1B	EX3-
White-Grey	17	nc	nc	nc
Grey-Brown	18	nc	nc	nc
White-Pink	19	nc	nc	nc
Pink-Brown	20	nc	nc	nc
White-Blue	21	nc	nc	nc
Brown-Blue	22	nc	nc	nc
White-Red	23	nc	nc	nc
Brown-Red	24	nc	nc	nc
White-Black	25	nc	nc	nc
Shield	Connected to Sub-D			

**Data  
Notes**

Note When using more than 10 wires, the maximum current per wire must be reduced to 1 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	4 analog inputs; for RTD
Operating voltage	≤ AC/DC 35 V
Current per wire (max.)	2 A

## Compatibility

### Schneider

Schneider Modicon M340	BMX ART 0414 BMX ART 0814
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## Connection data

Cable type	LIYCY
Color code	per DIN VDE 47100

## Connection 1

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	Fujitsu FCN-367-J40/AU/H
Pole number 2	40
Connection type 2	System

## Physical data

Cable length	1 m
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## Material Data

Weight	89 g
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## Environmental requirements

Ambient temperature (operation)	-20 ... +50 °C
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Subject to changes. Please also observe the further product documentation!



## Commercial data

Product Group	30 (WAGO France)
ETIM 8.0	EC000237
ETIM 7.0	EC000237
PU (SPU)	1 pcs
Country of origin	FR
GTIN	4045454879419
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 706-3340/402-100	URL	Download
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## Installation Notes

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