

## Data sheet | Item number: 706-3340/302-100

System cable; for Schneider Modicon M340; 2 x 16 digital inputs or outputs;  
Length: 1 m; Conductor cross-section: 0.14 mm<sup>2</sup>

[www.wago.com/706-3340\\_302-100](http://www.wago.com/706-3340_302-100)



### Item description

#### Note:

When using more than 10 wires, the maximum current per wire must be reduced to 0.7 A.

### Data

#### Electrical data

|                         |                                  |
|-------------------------|----------------------------------|
| Inputs/outputs          | 2 x 16 digital inputs or outputs |
| Operating voltage       | ≤ AC/DC 35 V                     |
| Current per wire (max.) | 1 A                              |

### Connection data

|                               |                                                                                   |
|-------------------------------|-----------------------------------------------------------------------------------|
| Compatible PLC Modules        | Schneider Modicon M340                                                            |
| Compatible PLC I/O Card Types | BMX DDI 3202K<br>BMX DDI 6402K<br>BMX DDM 3202K<br>BMX DDO 3202K<br>BMX DDO 6402K |
| Connection type (1)           | System                                                                            |
| Pole number 1                 | 20                                                                                |
| Pluggable connectors          | Pluggable connector per DIN 41651; Female connector                               |
| Connection type 2             | System                                                                            |
| Pole number 2                 | 20                                                                                |
| Connector 2                   | Pluggable connector per DIN 41651; Female connector                               |

Subject to changes. Please also observe the further product documentation!

WAGO Corporation  
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|                     |                                |
|---------------------|--------------------------------|
| Connection type (3) | System                         |
| Pole number 3       | 40                             |
| Connector 3         | Fujitsu ref FCN-367-J40/ AU/ H |
| Cable type          | LiYY                           |
| Wire cross-section  | 0.14 mm <sup>2</sup>           |
| Color code          | per DIN VDE 47100              |

## Physical data

|              |     |
|--------------|-----|
| Cable length | 1 m |
|--------------|-----|

## Material data

|        |       |
|--------|-------|
| Weight | 196 g |
|--------|-------|

## Environmental requirements

|                                         |               |
|-----------------------------------------|---------------|
| Surrounding air temperature (operation) | -20 ... 50 °C |
|-----------------------------------------|---------------|

## Commercial data

|                       |               |
|-----------------------|---------------|
| Product Group         | 30 ()         |
| Packaging type        | 0             |
| Country of origin     | FR            |
| GTIN                  | 4045454873813 |
| Customs tariff number | 85444290900   |

## Downloads

### Documentation

#### System Description

WAGO System Wiring, Selection Guide

This guide will help you select the appropriate interface modules and system cables for the controller you are using.

pdf  
545.9 kB

[Download](#)

## Environmental Product Compliance

### Compliance Search

|                                                   |                     |                          |
|---------------------------------------------------|---------------------|--------------------------|
| Environmental Product Compliance 706-3340/302-100 | <a href="#">URL</a> | <a href="#">Download</a> |
|---------------------------------------------------|---------------------|--------------------------|

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## Installation Notes



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