

**Data Sheet | Item Number: 706-3340/5302-300**  
 System cable; for Schneider Modicon M340; 4 x 8 digital inputs or outputs; Length:  
 3 m; Conductor cross-section: 0.14 mm<sup>2</sup>; 857 Series

<https://www.wago.com/706-3340/5302-300>



Similar to illustration



Similar to illustration

Line coding	Manufacturer	Pin	Wire	Color	Signal	NC
Line coding for 100V AC/120V AC DIN EN 60959-1	Schneider Electric	1	1	BRN	120V AC	NC
		2	2	BLU	120V AC	NC
		3	3	GRN	120V AC	NC
		4	4	GRN	120V AC	NC
		5	5	GRN	120V AC	NC
		6	6	GRN	120V AC	NC
		7	7	GRN	120V AC	NC
		8	8	GRN	120V AC	NC
		9	9	GRN	120V AC	NC
		10	10	GRN	120V AC	NC
Line coding for 100V AC/120V AC DIN EN 60959-2	Schneider Electric	1	1	BRN	120V AC	NC
		2	2	BLU	120V AC	NC
		3	3	GRN	120V AC	NC
		4	4	GRN	120V AC	NC
		5	5	GRN	120V AC	NC
		6	6	GRN	120V AC	NC
		7	7	GRN	120V AC	NC
		8	8	GRN	120V AC	NC
		9	9	GRN	120V AC	NC
		10	10	GRN	120V AC	NC
Line coding for 100V AC/120V AC DIN EN 60959-3	Schneider Electric	1	1	BRN	120V AC	NC
		2	2	BLU	120V AC	NC
		3	3	GRN	120V AC	NC
		4	4	GRN	120V AC	NC
		5	5	GRN	120V AC	NC
		6	6	GRN	120V AC	NC
		7	7	GRN	120V AC	NC
		8	8	GRN	120V AC	NC
		9	9	GRN	120V AC	NC
		10	10	GRN	120V AC	NC
Line coding for 100V AC/120V AC DIN EN 60959-4	Schneider Electric	1	1	BRN	120V AC	NC
		2	2	BLU	120V AC	NC
		3	3	GRN	120V AC	NC
		4	4	GRN	120V AC	NC
		5	5	GRN	120V AC	NC
		6	6	GRN	120V AC	NC
		7	7	GRN	120V AC	NC
		8	8	GRN	120V AC	NC
		9	9	GRN	120V AC	NC
		10	10	GRN	120V AC	NC

**Notes**

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

Electrical data	
Inputs/outputs	4 x 8 digital inputs or outputs
Operating voltage	≤ 35 VAC/VDC
Current per wire (max.)	1 A

### Connection Data

Cable type	LiYY
Color code	per DIN VDE 47100

### Connection 1

Pluggable connector	Pluggable connector per DIN 41651; female connector
Pole number 1	14
Connection type	System
Wire cross-section	0.14 mm <sup>2</sup>

### Connection 2

Connector	Pluggable connector per DIN 41651; female connector
Pole number	14
Connection type	System
Wire cross-section	0.14 mm <sup>2</sup>

### Connection 3

Connector	Pluggable connector per DIN 41651; female connector
Pole number	14
Connection type	System

### Connection 4

Connector	Pluggable connector per DIN 41651; female connector
Pole number	14
Connection type	System

### Connection 5

Connector 5	Fujitsu FCN-367-J40/AU/H
Pole number	40
Connection type	System

### Physical data

Cable length	3 m
--------------	-----

### Material data

Fire load	0 MJ
Weight	533 g

### Environmental requirements

Ambient temperature (operation)	-20 ... +50 °C
---------------------------------	----------------

### Commercial data

PU (SPU)	1 pcs
Packaging type	Bag
Country of origin	FR
GTIN	4066966510768
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

### Downloads

#### Documentation

##### System Description

WAGO System Wiring,  
Selection Guide

pdf  
533.15 KB

