

Data sheet | Item number: 706-3033/600-100

System cable; for Schneider Modicon TM3; 6 analog inputs or outputs;

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



[www.wago.com/706-3033/600-100](http://www.wago.com/706-3033/600-100)



Color coding acc. to DIN VDE 47100	25 poles Sub-D connector		PLC connector	
	Pin number	Wiring	Pin number	Signal
White	1	0+	4	Q0+
Brown	2	0-	5	Q0-
Green	3	1+	6	Q1+
Yellow	4	1-	7	Q1-
Grey	5	2+	8	I0+
Pink	6	2-	9	I0-
Blue	7	3+	12	I1+
Red	8	3-	13	I1-
Black	9	4+	15	I2+
Violet	10	4-	16	I2-
Grey-Pink	11	5+	18	I3+
Red-Blue	12	5-	19	I3-
White-Green	13	6+	nc	
Brown-Green	14	6-	nc	
White-Yellow	15	7+	nc	
Yellow-Brown	16	7-	nc	
White-Grey	17	+24V	1	+24V
Grey-Brown	18	0V	2	0V
White-Pink	19	nc	nc	
Pink-Brown	20	nc	nc	
White-Blue	21	nc	nc	
Brown-Blue	22	nc	nc	
White-Red	23	nc	nc	
Brown-Red	24	nc	nc	
White-Black	25	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	6 analog inputs or outputs
Operating voltage	≤ AC/DC 35 V
Current per wire (max.)	2 A

## Compatibility

### Schneider

Schneider Modicon TM3	TM3 AM6(G)
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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	TM3 AM6(G)
Pole number 2	20
Connection type 2	System

## Physical data

Cable length	1 m
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## Material Data

Weight	250 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

ETIM 8.0	EC000237
ETIM 7.0	EC000237
PU (SPU)	1 pcs
Packaging type	bag
GTIN	4055143257602
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 706-3033/600-100	URL	Download
System cable; for Schneider Modicon TM3; 6 analog inputs or outputs; Length: 1 m; Conductor cross-section: 0.25 mm <sup>2</sup>		

## Installation Notes

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