

Data sheet | Item number: 706-3033/600-300

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

Length: 3 m; Conductor cross-section: 0.25 mm²



www.wago.com/706-3033/600-300



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 ²

Connection 2

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

Physical data

Cable length	3 m
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Material Data

Weight	410 g
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Environmental requirements

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

ETIM 8.0	EC000237
ETIM 7.0	EC000237
PU (SPU)	1 pcs
Packaging type	bag
GTIN	4055143257626
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 706-3033/600-300	URL	Download
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Installation Notes

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