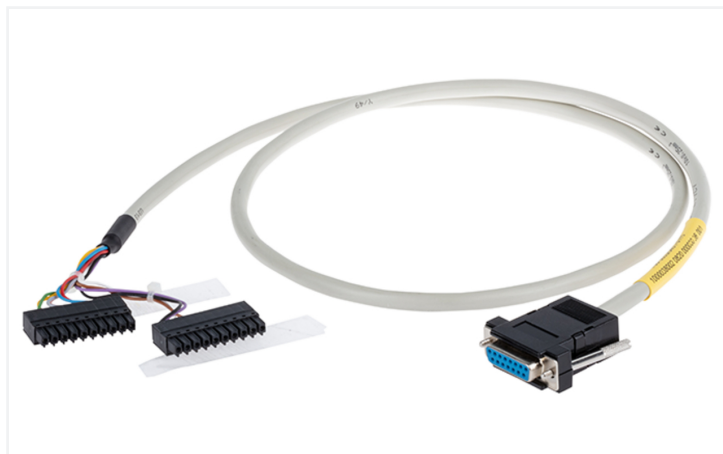


Data Sheet | Item Number: 706-3033/402-100

System cable; for Schneider Modicon TM3; 8 analog inputs; Length: 1 m; Conductor cross-section: 0.25 mm²

<https://www.wago.com/706-3033/402-100>



Color coding acc. to DIN VDE 47100	25 poles Sub-D connector		PLC connector	
	Pin number	Wiring	Pin number	Signal
White	1	0+	1	I0+
Brown	2	0-	4	I0-
Green	3	1+	5	I1+
Yellow	4	1-	8	I1-
Grey	5	2+	9	I2+
Pink	6	2-	12	I2-
Blue	7	3+	13	I3+
Red	8	3-	16	I3-
Black	9	4+	21	I4+
Violet	10	4-	24	I4-
Grey-Pink	11	5+	25	I5+
Red-Blue	12	5-	28	I5-
White-Green	13	6+	29	I6+
Brown-Green	14	6-	32	I6-
White-Yellow	15	7+	33	I7+
Yellow-Brown	16	7-	36	I7-
White-Gray	17	+24V	41	+24V
Grey-Brown	18	0V	44	0V
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		

Similar to illustration

Notes

Note When using more than 10 wires, the maximum current per wire must be reduced to 1 A.

Electrical data

Inputs/outputs	8 analog inputs
Operating voltage	≤ 35 VAC/VDC
Current per wire (max.)	2 A

Compatibility

Schneider

Schneider Modicon TM3	TM3 AI8(G) TM3 TI8T(G)
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Connection Data

Cable type	LiCY
Color code	per DIN VDE 47100

Connection 1

Pluggable connector	D-subminiature female connector
Pole number 1	25
Connection type	System
Wire cross-section	0.25 mm ²

Connection 2

Connector	TM3 AI8(G)
Pole number	20
Connection type	System
Wire cross-section	0.25 mm ²

Physical data

Cable length	1 m
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Material data

Fire load	0 MJ
Weight	250 g

Environmental requirements

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

PU (SPU)	1 pcs
Packaging type	Bag
GTIN	4055143257572
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
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Downloads

Environmental Product Compliance

Compliance Search

Environmental Product
Compliance
706-3033/402-100



Documentation

System Description

WAGO System Wiring,
Selection Guide

pdf
533.15 KB

