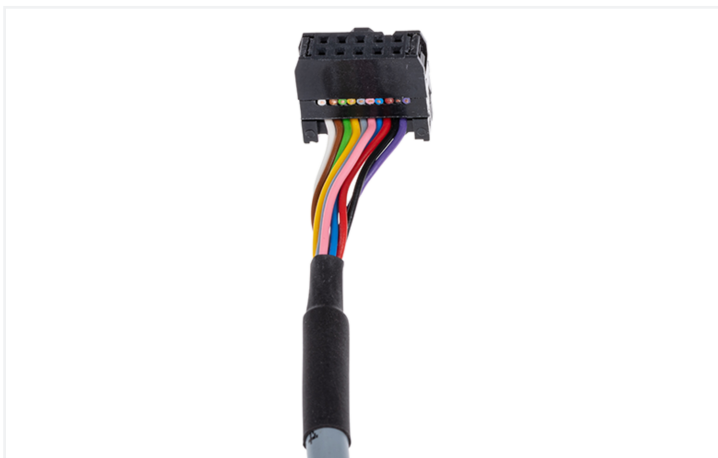
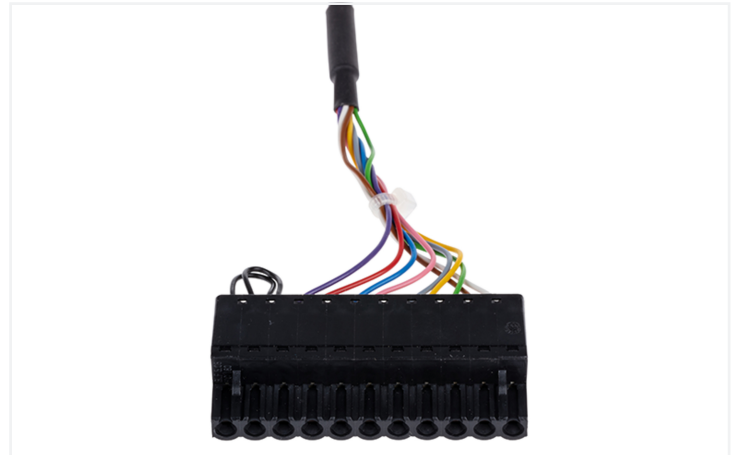
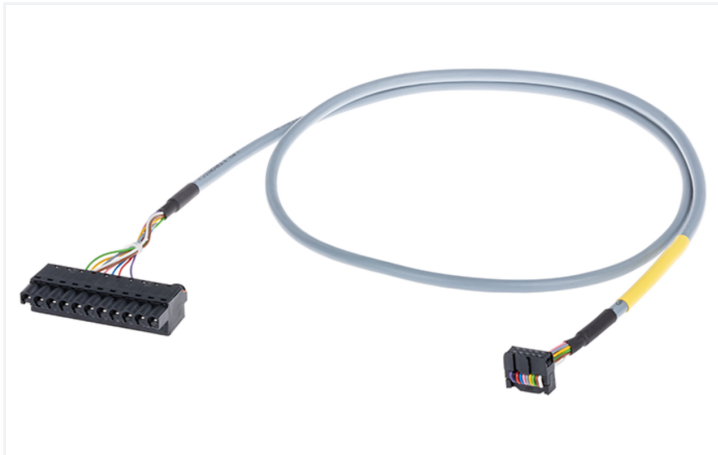


Data Sheet | Item Number: 706-3033/103-100

System cable; for Schneider Modicon TM3; 8 digital inputs; Length: 1 m; Conductor cross-section: 0.14 mm²

<https://www.wago.com/706-3033/103-100>



Color coding acc. to DIN VDE 47100	10 poles flat connector		PLC connector	
	Pin number	Wiring	Pin number	Signal
White		1 0.0	1	IN0
Brown		2 0.1	2	IN1
Green		3 0.2	3	IN2
Yellow		4 0.3	4	IN3
Grey		5 0.4	5	IN4
Pink		6 0.5	6	IN5
Blue		7 0.6	7	IN6
Red		8 0.7	8	IN7
Black		9 +24V	nc	
Violet		10 0V	9-10-11	Com-

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

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

Compatibility	
Schneider	
Schneider Modicon TM3	TM3 DI8(G)

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	10
Connection type	System
Wire cross-section	0.14 mm ²

Connection 2

Connector	TM3 DI8(G)
Pole number	11
Connection type	System
Wire cross-section	0.14 mm ²

Physical data

Cable length	1 m
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Material data

Fire load	0 MJ
Weight	89.4 g

Environmental requirements

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

PU (SPU)	1 pcs
Packaging type	Bag
Country of origin	FR
GTIN	4055143582322
Customs tariff number	85444290900

Product Classification

UNSPSC	26121604
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
706-3033/103-100



Documentation

System Description

WAGO System Wiring,
Selection Guide

pdf
533.15 KB

