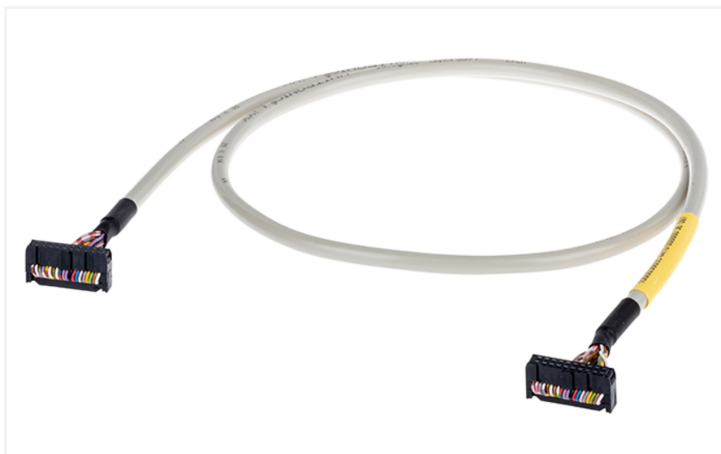


Data Sheet | Item Number: 706-3057/200-300

System cable; for Schneider TSX; 12 digital outputs; Length: 3 m; Conductor cross-section: 0.14 mm²

<https://www.wago.com/706-3057/200-300>



Color coding acc. to DIN VDE 47100	Interface connector		PLC connector	
	Pin number	Wiring	Pin number	Signal
White	1	0.0	1	OUT1
Brown	2	0.1	2	OUT2
Green	3	0.2	3	OUT3
Yellow	4	0.3	4	OUT4
Grey	5	0.4	5	OUT5
Pink	6	0.5	6	OUT6
Blue	7	0.6	7	OUT7
Red	8	0.7	8	OUT8
Black	9	1.0	9	OUT9
Violet	10	1.1	10	OUT10
Grey-Pink	11	1.2	11	OUT11
Red-Blue	12	1.3	12	OUT12
White-Green	13	nc	nc	nc
Brown-Green	14	nc	nc	nc
White-Yellow	15	nc	nc	nc
Yellow-Brown	16	nc	nc	nc
White-Grey	17	+24V	4	Alim+
Grey-Brown	18	0V	2	Alim-
White-Pink	19	+24V	3	Alim+
Pink-Brown	20	0V	1	Alim-

Similar to illustration

Notes

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

Electrical data

Inputs/outputs	12 digital outputs
Operating voltage	≤ 35 VAC/VDC
Current per wire (max.)	1 A

Compatibility

Schneider

Schneider TSX	TSX DMY 28FK TSX DMY 28RFK TSX DMZ 28DTK
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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	20
Connection type	System
Wire cross-section	0.14 mm ²

Connection 2

Connector	Pluggable connector per DIN 41651; female connector
Pole number	20
Connection type	System
Wire cross-section	0.14 mm ²

Physical data

Cable length	3 m
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Material data

Fire load	0 MJ
Weight	229 g

Environmental requirements

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

PU (SPU)	1 pcs
Packaging type	Box
GTIN	4050821355113
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
706-3057/200-300



Documentation

System Description

WAGO System Wiring, Selection Guide	pdf 533.15 KB	
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