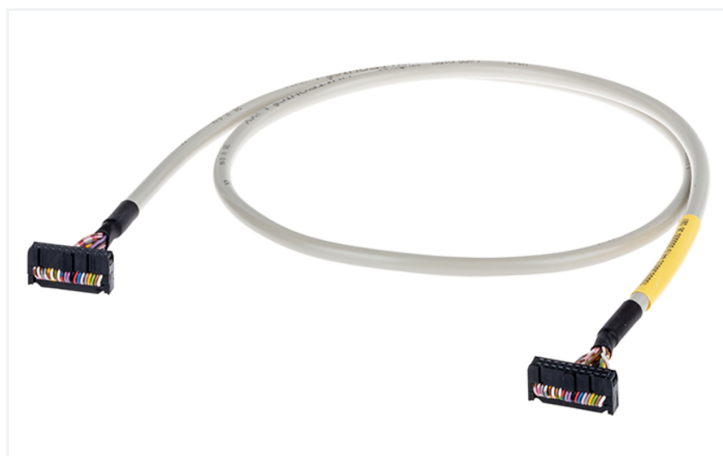


Data Sheet | Item Number: 706-3057/301-100

System cable; for Schneider TSX; 8 digital inputs or outputs; Length: 1 m; Conductor cross-section: 0.14 mm²

<https://www.wago.com/706-3057/301-100>



Color coding acc. to DIN VDE 47100		10 poles flat connector		PLC connector	
		Pin number	Wiring	Pin number	Signal
White		1	IN/OUT0.0	1	0
Brown		2	IN/OUT0.1	2	1
Green		3	IN/OUT0.2	3	2
Yellow		4	IN/OUT0.3	4	3
Grey		5	IN/OUT0.4	5	4
Pink		6	IN/OUT0.5	6	5
Blue		7	IN/OUT0.6	7	6
Red		8	IN/OUT0.7	8	7
Black		9	+24V	18	+24V
Violet		10	0V	19	0V

Similar to illustration

Notes

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

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

Compatibility

Schneider

Schneider TSX	TSX DEY 08D2 TSX DSY 08T2
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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	10
Connection type	System
Wire cross-section	0.14 mm ²

Connection 2

Connector	Schneider TSXBLY01
Pole number	20
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	149 g

Environmental requirements

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

PU (SPU)	1 pcs
Packaging type	Box
Country of origin	FR
GTIN	4045454876111

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
706-3057/301-100



Documentation

System Description

WAGO System Wiring, Selection Guide	pdf 533.15 KB	
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