

Data Sheet | Item Number: 706-3037/301-300

System cable; for Schneider TSX; 2 x 16 digital inputs or outputs; Length: 3 m; Conductor cross-section: 0.14 mm²

<https://www.wago.com/706-3037/301-300>



Similar to illustration

Color coding	Wire number	AC conductor	DC conductor
White	1	001	0
Brown	2	011	1
Green	3	021	2
Yellow	4	031	3
Grey	5	041	4
Pink	6	051	5
Blue	7	061	6
Red	8	071	7
Black	9	081	8
White	10	10	9
Black	11	11	10
Grey/Black	12	12	11
Red/Black	13	13	12
White/Black	14	14	13
White/Black	15	15	14
White/Black	16	16	15
White/Black	17	17	16
White/Black	18	18	17
White/Black	19	19	18
White/Black	20	20	19

Notes

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

Electrical data	
Inputs/outputs	2 x 16 digital inputs or outputs
Operating voltage	≤ AC/DC 35 V
Current per wire (max.)	1 A

Compatibility	
Schneider	
Schneider TSX	TSX DEZ 32D2 TSX DSZ 32T2

Connection data		Connection 1	
Cable type	LiYY	Connector	Pluggable connector per DIN 41651; female connector
Color code	per DIN VDE 47100	Pole number 1	20
		Connection type 1	System
		Wire cross-section	0.14 mm ²
Connection 2		Connection 3	
Connector 2	Pluggable connector per DIN 41651; female connector	Connector 3	Schneider BLZL01
Pole number 2	20	Pole number 3	35
Connection type 2	System	Connection type 3	System

Physical data

Cable length	3 m
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Material data

Fire load	0 MJ
Weight	1.1 g

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	Box
GTIN	4055143038508

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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Downloads

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Documentation

System Description

WAGO System Wiring,
Selection Guide

pdf
533.15 KB

