

Data Sheet | Item Number: 706-3037/301-100

System cable; for Schneider TSX; 2 x 16 digital inputs or outputs; Length: 1 m; Conductor cross-section: 0.14 mm²

<https://www.wago.com/706-3037/301-100>



Similar to illustration

Color coding	Wire number	Signal	AC
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	101	8
White	10	111	9
Orange	11	121	10
Red-Blue	12	131	11
White-Orange	13	141	12
Brown-Orange	14	151	13
White-White	15	161	14
White-Brown	16	171	15
White-Grey	17	181	16
White-Blue	18	191	17
White-Pink	19	201	18
White-Black	20	211	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	
Cable type	LiYY
Color code	per DIN VDE 47100
Connection 1	
Connector	Pluggable connector per DIN 41651; female connector
Pole number 1	20
Connection type 1	System
Wire cross-section	0.14 mm ²
Connection 2	
Connector 2	Pluggable connector per DIN 41651; female connector
Pole number 2	20
Connection type 2	System
Connection 3	
Connector 3	Schneider BLZL01
Pole number 3	35
Connection type 3	System

Physical data

Cable length	1 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	4055143081511

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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Downloads

Environmental Product Compliance

Compliance Search

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Documentation

System Description

WAGO System Wiring,
Selection Guide

pdf
533.15 KB

