

Data Sheet | Item Number: 706-3037/401-300

System cable; for Schneider TSX; 8 analog inputs; Length: 3 m; Conductor cross-section: 0.25 mm²

<https://www.wago.com/706-3037/401-300>



Similar to illustration

Color coding acc. to DIN VDE 47100	25 poles Sub-D connector		PLC connector	
	Pin number	Wiring	Pin number	Signal
White	1	IN0+	1	0+
Brown	2	IN0-	2	0-
Green	3	IN1+	3	1+
Yellow	4	IN1-	2	1-
Grey	5	IN2+	5	2+
Pink	6	IN2-	6	2-
Blue	7	IN3+	7	3+
Red	8	IN3-	6	3-
Black	9	IN4+	9	4+
Violet	10	IN4-	10	4-
Grey-Pink	11	IN5+	11	5+
Red-Blue	12	IN5-	10	5-
White-Green	13	IN6+	13	6+
Brown-Green	14	IN6-	14	6-
White-Yellow	15	IN7+	15	7+
Yellow-Brown	16	IN7-	14	7-
White-Grey	17	nc	nc	nc
Grey-Brown	18	nc	nc	nc
White-Pink	19	nc	nc	nc
Pink-Brown	20	nc	nc	nc
White-Blue	21	nc	nc	nc
Brown-Blue	22	nc	nc	nc
White-Red	23	nc	nc	nc
Brown-Red	24	nc	nc	nc
White-Black	25	nc	nc	nc
Shield		Connected to Sub-D		

Notes

Note When using more than 10 wires, the maximum current per wire must be reduced to 1 A.

Electrical data

Inputs/outputs	8 analog inputs
Operating voltage	≤ AC/DC 35 V
Current per wire (max.)	2 A

Compatibility

Schneider

Schneider TSX	TSX AEZ 801 TSX AEZ 802
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Connection data

Cable type	LiYCY
Color code	per DIN VDE 47100

Connection 1

Connector	D-subminiature female connector
Pole number 1	25
Connection type 1	System
Wire cross-section	0.25 mm ²

Connection 2

Connector 2	Schneider TSXBLZH01
Pole number 2	15
Connection type 2	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	4055143038782

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

