

# Data Sheet | Item Number: 706-3057/400-300

System cable; for Schneider TSX; 4 analog inputs for RTD; Length: 3 m; Conductor cross-section: 0.25 mm<sup>2</sup>

<https://www.wago.com/706-3057/400-300>



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

Similar to illustration

## Notes

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

## Electrical data

Inputs/outputs	4 analog inputs; for RTD
Operating voltage	≤ 35 VAC/VDC
Current per wire (max.)	2 A

## Compatibility

### Schneider

Schneider TSX	TSX AEY 414
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## Connection data

Cable type	LiYCY
Color code	per DIN VDE 47100

### Connection 1

Pluggable connector	D-subminiature female connector
Pole number 1	25
Connection type	System
Wire cross-section	0.25 mm <sup>2</sup>

### Connection 2

Connector	Schneider TSXBLY01
Pole number	20
Connection type	System
Wire cross-section	0.25 mm <sup>2</sup>

### 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

PU (SPU)	1 pcs
Packaging type	Box
GTIN	4055143039062

### Product Classification

UNSPSC	26121604
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  
706-3057/400-300



### Documentation

#### System Description

WAGO System Wiring,  
Selection Guide

pdf  
533.15 KB

