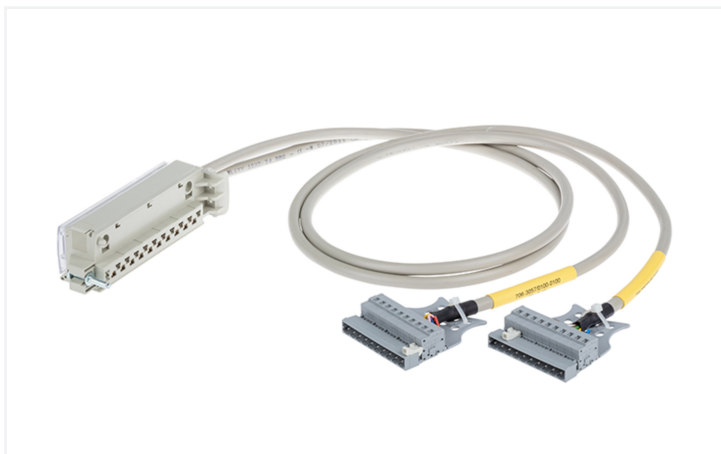


Data Sheet | Item Number: 706-3057/204-300

System cable; for Schneider TSX; 8 digital outputs for higher voltages with 2 lines per signal; Length: 3 m; Conductor cross-section: 0.34 mm²

<https://www.wago.com/706-3057/204-300>



Color coding acc. to DIN VDE 47100 Cable 1; Channel 0-7	Connector WAGO 231 (LAI)		PLC connector	
	Pin number	Wiring	Pin number	Signal
White	1	OUT0.0	1	T0
Brown	2	OUT0.1	2	R0
Green	3	OUT0.2	3	T1
Yellow	4	OUT0.3	4	R1
Grey	5	OUT0.4	5	CO-1
Pink	6	OUT0.5	9	T2
Blue	7	OUT0.6	10	R2
Red	8	OUT0.7	11	T3
Black	9	nc	nc	nc
Violet	10	nc	nc	nc

Color coding acc. to DIN VDE 47100 Cable 2; Channel 8-15	Connector WAGO 231 (LBI)		PLC connector	
	Pin number	Wiring	Pin number	Signal
White	11	OUT1.0	12	R3
Brown	12	OUT1.1	8	C2-3
Green	13	OUT1.2	14	4
Yellow	14	OUT1.3	16	5
Grey	15	OUT1.4	15	C4-5
Pink	16	OUT1.5	18	6
Blue	17	OUT1.6	20	7
Red	18	OUT1.7	19	C6-7
Black	19	nc	nc	nc
Violet	20	nc	nc	nc

Similar to illustration

Notes

Note	If less than 3 channels are used simultaneously, the maximum current per conductor is 2 A and up to 5 A (30°C ambient temperature) or 3.5 A (50°C ambient temperature) at pins N/L. If more than 3 channels are used simultaneously, the maximum current per conductor is 0.75 A and up to 5 A (30°C ambient temperature) or 3.5 A (50°C ambient temperature) at pins N/L.
------	--

Electrical data

Inputs/outputs	8 digital outputs; for higher voltages
Operating voltage	≤ 250 VAC/VDC
Current per wire (max.)	0.75 A

Compatibility

Schneider	
Schneider TSX	TSX DSY 08R4 TSX DSY 08R5A

Connection Data

Cable type	LiYY	Connection 1	
Color code	per DIN VDE 47100	Pluggable connector	WAGO 231 Series
		Pole number 1	10
		Connection type	System
		Wire cross-section	0.34 mm ²

Connection 2

Connector	WAGO 231 Series
Pole number	10
Connection type	System
Wire cross-section	0.34 mm ²

Connection 3

Connector	Schneider TSXBLY01
Pole number	20
Connection type	System
Wire cross-section	0.34 mm ²

Physical data

Cable length	3 m
--------------	-----

Material data

Fire load	0 MJ
Weight	1.1 g

Environmental requirements

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

Commercial data

PU (SPU)	1 pcs
Packaging type	Box
GTIN	4055143039055

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
------------------------	-------------------------

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product
Compliance
706-3057/204-300



Documentation

System Description

WAGO System Wiring,
Selection Guide

pdf
533.15 KB

