

Data Sheet | Item Number: 706-3000/405-200

System cable; for Schneider Modicon Edge I/O NTS; 2 x 8 analog inputs; Length: 2 m;

Conductor cross-section: 0.25 mm²

<https://www.wago.com/706-3000/405-200>



Color coding acc. to DIN VDE 47100		25 poles flat connector		25 poles flat connector		Connector NTSxTB16200XH	
		Pin number	Wiring	Pin number	Signal	Pin number	Signal
White		1	0+			1	A10/ECK0+
Brown		2	0-			2	A10-
Green		4	1+			3	EXD0-
Yellow		5	2+			4	A11/ECK1+
Grey		6	2-			5	A11-
Pink		8	3-			6	EXK1-
Blue		9	4+			7	A12/ECK2+
Red		10	4-			8	A12-
Black		12	5-			9	EXK2-
Violet		Connected to Sub-D					
Grey-Pink				1	0+	10	A13/ECK3+
Red-Blue				2	0-	11	A13-
White-Green				4	1-	12	EXK3-
Brown-Green				5	2+	13	A14/ECK4+
White-Yellow				6	2-	14	A14-
Yellow-Brown				8	3-	15	EXK4-
White-Grey				9	4+	16	A15/ECK5+
Grey-Brown				10	4-	17	A15-
White-Pink				12	5-	18	EXK5-
Pink-Brown		Connected to Sub-D					

Notes

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

Operating voltage	≤ 35 VAC/VDC
Current per wire (max.)	2 A

Connection Data

Cable type	LiYCY
Color code	per DIN VDE 47100

Connection 1

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

Connection 2

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

Connection 3

Connector	Schneider NTSXTB18200H
Pole number	18
Connection type	System
Wire cross-section	0.25 mm ²



Physical data		
Cable length		2 m

Material data		
Weight		473 g

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

Commercial data		
PU (SPU)		1 pcs
Packaging type		Bag
Country of origin		FR
GTIN		4066966891249
Customs tariff number		85444290900

Product Classification		
ETIM 10.0		EC000237
ECCN		NO US CLASSIFICATION

Environmental Product Compliance		
RoHS Compliance Status		Compliant, No Exemption