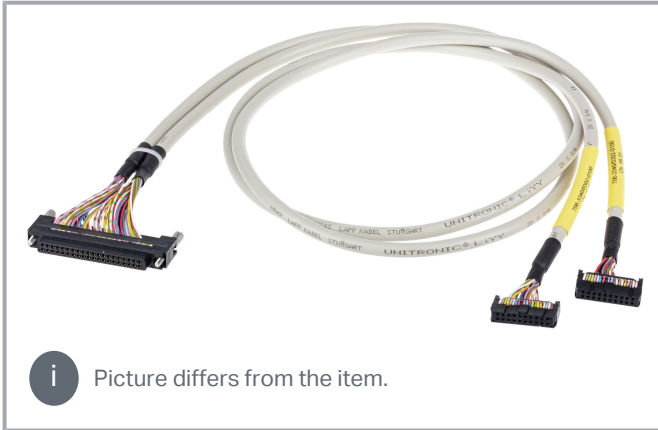


Data sheet | Item number: 706-3140/402-300

System cable; for Schneider Modicon Quantum; 2 x 8 analog inputs; Length: 3 m; Conductor cross-section: 0.25 mm²



www.wago.com/706-3140/402-300



i Picture differs from the item.

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

Color coding acc. to DIN VDE 47100 Cable 1; Channel 8-15		Interface connector 2			
		25 poles Sub-D connector		PLC connector	
		Pin number	Wiring	Pin number	Signal
White		1	IND+	21	IND+
Brown		2	IND-	22	IND-
Green		3	IN1+	23	IN9+
Yellow		4	IN1-	24	IN9-
Grey		5	IN2+	25	IN10+
Pink		6	IN2-	26	IN10-
Blue		7	IN3+	27	IN11+
Red		8	IN3-	28	IN11-
Black		9	IN4+	31	IN12+
Violet		10	IN4-	32	IN12-
Grey-Pink		11	IN5+	33	IN13+
Red-Blue		12	IN5-	34	IN13-
White-Green		13	IN6+	35	IN14+
Brown-Green		14	IN6-	36	IN14-
White-Yellow		15	IN7+	37	IN15+
Yellow-Brown		16	IN7-	38	IN15-
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		

Data
Notes

Note

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

Subject to changes. Please also observe the further product documentation!

WAGO GmbH & Co. KG
 Hansastr. 27
 32423 Minden
 Phone: +49571 887-0 | Fax: +49571 887-169
 Email: info.de@wago.com | Web: www.wago.com

Do you have any questions about our products?
 We are always happy to take your call at +49 (571) 887-44222.



Electrical data

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

Compatibility

Schneider

Schneider Modicon Quantum	140 ACI 040 00 140 ARI 030 10
---------------------------	----------------------------------

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 140XTS00200
Pole number 2	25
Connection type 2	System

Connection 3

Connection type 3	System
-------------------	--------

Physical data

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

Material Data

Weight	1671 g
--------	--------

Subject to changes. Please also observe the further product documentation!



Environmental requirements

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

Commercial data

ETIM 8.0	EC000237
ETIM 7.0	EC000237
PU (SPU)	1 pcs
Packaging type	bag
Country of origin	FR
GTIN	4055143980265
Customs tariff number	85444290900

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
------------------------	-------------------------

Downloads

Documentation

System Description

WAGO System Wiring, Selection Guide	pdf	Download
This guide will help you select the appropriate interface modules and system cables for the controller you are using.	545.9 kB	

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 706-3140/402-300	URL	Download
System cable; for Schneider Modicon Quantum; 2 x 8 analog inputs; Length: 3 m; Conductor cross-section: 0.25 mm ²		

Installation Notes

Subject to changes. Please also observe the further product documentation!