

Data Sheet | Item Number: 706-3140/500-300

System cable; for Schneider Modicon Quantum; 4 analog outputs; Length: 3 m;

Conductor cross-section: 0.25 mm²

<https://www.wago.com/706-3140/500-300>



Color coding acc. to DIN VDE 47100	15 poles Sub-D connector		PLC connector	
	Pin number	Wiring	Pin number	Signal
White	1	0+	9	M0+
Brown	2	0-	10	M0-
Green	3	1+	19	M1+
Yellow	4	1-	20	M1-
Grey	5	2+	29	M2+
Pink	6	2-	30	M2-
Blue	7	3+	39	M3+
Red	8	3-	40	M3-
Black	9	nc	nc	nc
Violet	10	nc	nc	nc
Grey-Pink	11	nc	nc	nc
Red-Blue	12	nc	nc	nc
White-Green	13	nc	nc	nc
Brown-Green	14	nc	nc	nc
White-Yellow	15	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 outputs
Operating voltage	≤ 35 VAC/VDC
Current per wire (max.)	2 A

Compatibility

Schneider

Schneider Modicon Quantum 140 ACO 020 00

Connection data

Cable type	LiYCY
Color code	per DIN VDE 47100

Connection 1

Pluggable connector	D-subminiature female connector
Pole number 1	15
Connection type	System
Wire cross-section	0.25 mm ²

Connection 2

Connector	Schneider 140XTS00200
Pole number	40
Connection type	System
Wire cross-section	0.25 mm ²

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
Country of origin	FR
GTIN	4055143037983

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

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Documentation

System Description

WAGO System Wiring,
Selection Guide

pdf
533.15 KB

