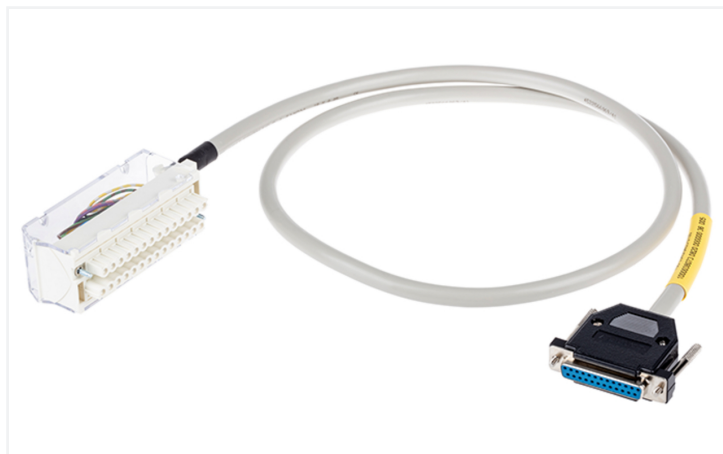


Data Sheet | Item Number: 706-3340/404-100

System cable; for Schneider Modicon M340; 8 analog inputs (current); Length: 1 m;

Conductor cross-section: 0.25 mm²

<https://www.wago.com/706-3340/404-100>



Color coding acc. to DIN VDE 47100	25 poles Sub-D connector		PLC connector	
	Pin number	Wiring	Pin number	Signal
White	1	INOUT1.0	1-3	I0-I10
Brown	2	INOUT1.2	2	Com3
Green	3	INOUT1.3	4-6	I1-I11
Yellow	4	INOUT1.4	5	Com1
Grey	5	INOUT1.5	7-9	I2-I12
Pink	6	INOUT1.6	8	Com2
Blue	7	INOUT1.7	10-12	I3-I13
Red	8	INOUT1.8	11	Com3
Black	9	INOUT1.9	15-17	I4-I14
Violet	10	INOUT1.10	16	Com4
Grey-Pink	11	INOUT1.11	18-20	I5-I15
Red-Blue	12	INOUT1.12	19	Com5
White-Green	13	INOUT1.13	21-23	I6-I16
Brown-Green	14	INOUT1.14	22	Com6
White-Yellow	15	INOUT1.15	24-26	I7-I17
White-Brown	16	INOUT1.16	25	Com7
White-Grey	17	+24V	nc	nc
Grey-Brown	18	0V	nc	nc
White-Pink	19	+24V	nc	nc
Pink-Brown	20	0V	nc	nc
White-Blue	21	nc	nc	nc
Brown-Blue	22	nc	nc	nc
White-Red	23	nc	nc	nc
Brown-Red	24	1	nc	nc
White-Black	25	2	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	8 analog inputs; current
Operating voltage	≤ 35 VAC/VDC
Current per wire (max.)	2 A

Compatibility

Schneider

Schneider Modicon M340	BMX AMI 0800 BMX AMI 0810
------------------------	------------------------------

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 ²

Connection 2

Connector	Schneider BMXFTB2020
Pole number	28
Connection type	System

Physical data

Cable length	1 m
--------------	-----

Material data

Fire load	0 MJ
Weight	221 g

Environmental requirements

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

Commercial data

Product Group	30 (WAGO France)
PU (SPU)	1 pcs
Packaging type	not specified
Country of origin	FR
GTIN	4050821315629
Customs tariff number	85444290900

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
706-3340/404-100



Documentation

System Description

WAGO System Wiring,
Selection Guide

pdf
533.15 KB

