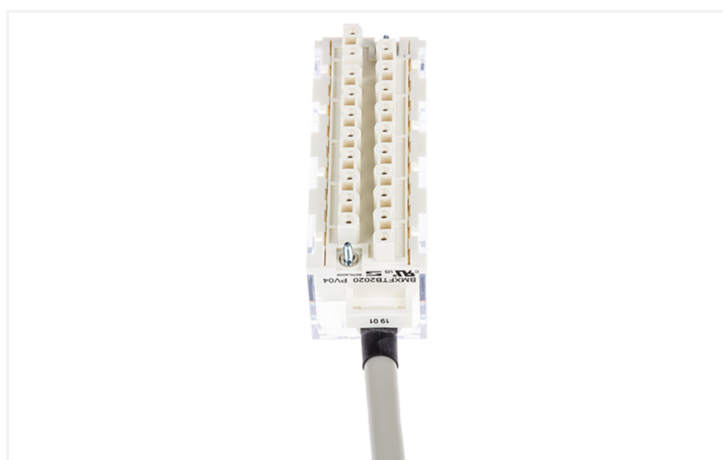
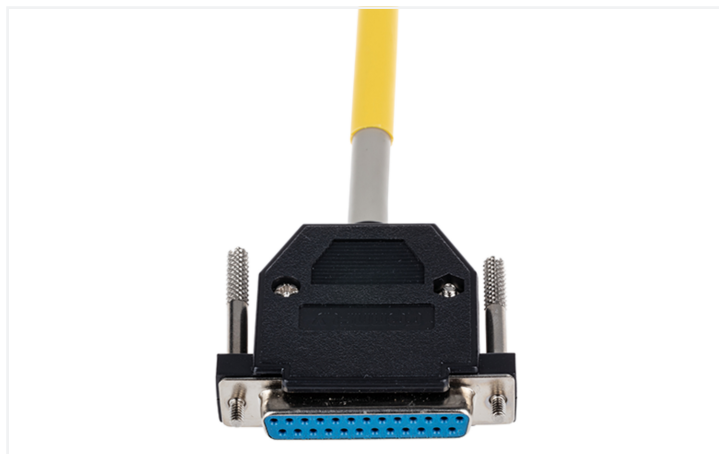
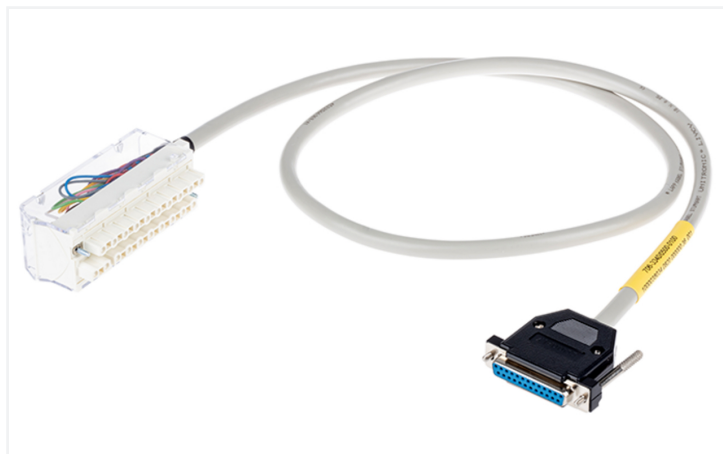


Data Sheet | Item Number: 706-3340/500-100
 System cable; for Schneider Modicon M340; 6 analog inputs or outputs (current);
 Length: 1 m; Conductor cross-section: 0.25 mm²

<https://www.wago.com/706-3340/500-100>



Color coding acc. to DIN VDE 47100	25 poles Sub-D connector		PLC connector	
	Pin number	Wiring	Pin number	Signal
White	1	IN0+	1+2	LI0+
Brown	2	IN0-	5	LI0-
Green	3	IN1+	6+7	LI1+
Yellow	4	IN1-	8	LI1-
Grey	5	IN2+	9+10	LI2+
Pink	6	IN2-	11	LI2-
Blue	7	IN3+	12+13	LI3+
Red	8	IN3-	14	LI3-
Black	9	OUT4+	17	OO+
Violet	10	OUT4-	18	OO-
Grey-Pink	11	OUT5+	19	O1+
Red-Blue	12	OUT5-	20	O1-
White-Green	13	nc	nc	nc
Brown-Green	14	nc	nc	nc
White-Yellow	15	nc	nc	nc
Yellow-Brown	16	nc	nc	nc
White-Gray	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		

Notes

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

Electrical data

Inputs/outputs	6 analog inputs or outputs; current
Operating voltage	≤ 35 VAC/VDC
Current per wire (max.)	2 A

Compatibility

Schneider	
Schneider Modicon M340	BMX AMM 0600

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	20
Connection type	System
Wire cross-section	0.25 mm ²

Physical data

Cable length	1 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
GTIN	4045454879433
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
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Downloads

Environmental Product Compliance

Compliance Search

Environmental Product
Compliance
706-3340/500-100



Documentation

System Description

WAGO System Wiring,
Selection Guide

pdf
533.15 KB

