

Data Sheet | Item Number: 706-3340/302-100
System cable; for Schneider Modicon M340; 2 x 16 digital inputs or outputs;
Length: 1 m; Conductor cross-section: 0.14 mm²
<https://www.wago.com/706-3340/302-100>



Data sheet		32 pin M340		32 pin M340	
Part number		Part number		Part number	
Color		Color		Color	
Black	1	Black	1	Black	1
Blue	2	Blue	2	Blue	2
Green	3	Green	3	Green	3
Yellow	4	Yellow	4	Yellow	4
Orange	5	Orange	5	Orange	5
Red	6	Red	6	Red	6
White	7	White	7	White	7
Grey	8	Grey	8	Grey	8
Black	9	Black	9	Black	9
Blue	10	Blue	10	Blue	10
Green	11	Green	11	Green	11
Yellow	12	Yellow	12	Yellow	12
Orange	13	Orange	13	Orange	13
Red	14	Red	14	Red	14
White	15	White	15	White	15
Grey	16	Grey	16	Grey	16
Black	17	Black	17	Black	17
Blue	18	Blue	18	Blue	18
Green	19	Green	19	Green	19
Yellow	20	Yellow	20	Yellow	20
Orange	21	Orange	21	Orange	21
Red	22	Red	22	Red	22
White	23	White	23	White	23
Grey	24	Grey	24	Grey	24
Black	25	Black	25	Black	25
Blue	26	Blue	26	Blue	26
Green	27	Green	27	Green	27
Yellow	28	Yellow	28	Yellow	28
Orange	29	Orange	29	Orange	29
Red	30	Red	30	Red	30
White	31	White	31	White	31
Grey	32	Grey	32	Grey	32

Notes	
Note	When using more than 10 wires, the maximum current per wire must be reduced to 0.7 A.

Electrical data	
Inputs/outputs	2 x 16 digital inputs or outputs
Operating voltage	≤ AC/DC 35 V
Current per wire (max.)	1 A

Compatibility	
Schneider	
Schneider Modicon M340	BMX DDI 3202K BMX DDI 6402K BMX DDM 3202K BMX DDO 3202K BMX DDO 6402K

Connection data	
Cable type	LiYY
Color code	per DIN VDE 47100
Connection 1	
Connector	Pluggable connector per DIN 41651; female connector
Pole number 1	20
Connection type 1	System
Wire cross-section	0.14 mm ²
Connection 2	
Connector 2	Pluggable connector per DIN 41651; female connector
Pole number 2	20
Connection type 2	System
Connection 3	
Connector 3	Fujitsu ref FCN-367-J40/ AU/ H
Pole number 3	40
Connection type 3	System



Physical data	
Cable length	1 m

Material data	
Fire load	0 MJ
Weight	196 g

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

Commercial data	
Product Group	30 (WAGO France)
ETIM 8.0	EC000237
ETIM 7.0	EC000237
PU (SPU)	1 pcs
Country of origin	FR
GTIN	4045454873813
Customs tariff number	85444290900

Environmental Product Compliance	
RoHS Compliance Status	Compliant,No Exemption

Downloads	
Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 706-3340/302-100	

Documentation	
System Description	
WAGO System Wiring, Selection Guide	pdf 533.15 KB 