

Data Sheet | Item Number: 706-4769/202-300

System cable; for Rockwell Compact Logix; 8 digital outputs; Length: 3 m; Conductor cross-section: 0.25 mm²

<https://www.wago.com/706-4769/202-300>



Similar to illustration

Color coding acc. to DIN VDE 47100	10 poles flat connector		PLC connector	
	Pin number	Wiring	Pin number	Signal
White	1	OUT0.0	2	0
Brown	2	OUT0.1	3	1
Green	3	OUT0.2	4	2
Yellow	4	OUT0.3	5	3
Grey	5	OUT0.4	14	4
Pink	6	OUT0.5	15	5
Blue	7	OUT0.6	16	6
Red	8	OUT0.7	17	7
Black	9	+24V	1+13	VDC1/ VDC2
Violet	10	0V	6+18	Com1/ Com2

Notes

Note

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

Electrical data

Inputs/outputs

8 digital outputs

Operating voltage

≤ AC/DC 35 V

Current per wire (max.)

1 A

Compatibility

Rockwell

Rockwell Compact Logix

1769 - OB8

Connection data

Cable type

LiYY

Color code

per DIN VDE 47100

Connection 1

Connector

Pluggable connector per DIN 41651; female connector

Pole number 1

10

Connection type 1

System

Wire cross-section

0.14 mm²

Connection 2

Connector 2

Rockwell-RTBN18

Pole number 2

18

Connection type 2

System



Physical data	
Cable length	3 m

Material Data	
Fire load	0 MJ
Weight	1.1 g

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

Commercial data	
ETIM 8.0	EC000237
ETIM 7.0	EC000237
PU (SPU)	1 pcs
Packaging type	Box
GTIN	4055143048392

Downloads

Environmental Product Compliance

Compliance Search	
Environmental Product Compliance 706-4769/202-300	

Documentation

System Description	
WAGO System Wiring, Selection Guide	pdf 533.15 KB 