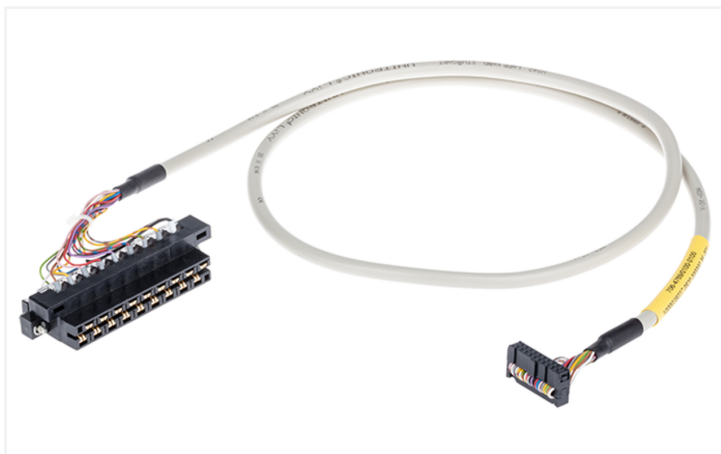


Data Sheet | Item Number: 706-4769/102-1500

System cable; for Rockwell Compact Logix; 2 x 16 digital inputs; Length: 15 m; Conductor cross-section: 0.14 mm²

<https://www.wago.com/706-4769/102-1500>



Color coding DIN 4769/102-1500 DIN 4769/102-1500	20 pin number	32 pin number	PC connector number
White	1	0.2	IN1
Black	2	0.3	IN1
Green	3	0.2	IN2
Yellow	4	0.2	IN3
Grey	5	0.4	IN4
Blue	6	0.2	IN5
Brown	7	0.4	IN6
Red	8	0.2	IN7
Black	9	1.2	IN8
Black	10	1.1	IN9
Grey-Blue	11	1.2	IN10
Red-Blue	12	1.2	IN11
White-Green	13	1.4	IN12
Black-Green	14	1.2	IN13
White-Black	15	1.2	IN14
Black-Black	16	1.2	IN15
White-Gray	17	2.0	IN16
Grey-Black	18	1.2	IN17
White-Black	19	2.0	IN18
Black-Black	20	0.2	IN19

Similar to illustration

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
Operating voltage	≤ 35 VAC/VDC
Current per wire (max.)	1 A

Compatibility	
Rockwell	
Rockwell Compact Logix	1769 - IQ32

Connection Data		Connection 1	
Cable type	LiYY	Pluggable connector	Pluggable connector per DIN 41651; female connector
Color code	per DIN VDE 47100	Pole number 1	10
		Connection type	System
		Wire cross-section	0.14 mm ²

Connection 2

Connector	Pluggable connector per DIN 41651; female connector
Pole number	10
Connection type	System
Wire cross-section	0.14 mm ²

Connection 3

Connector	Rockwell RTBN18
Pole number	18
Connection type	System
Wire cross-section	0.14 mm ²

Connection 4

Connector	Rockwell RTBN18
Pole number	18
Connection type	System
Wire cross-section	0.14 mm ²

Physical data

Cable length	15 m
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Material data

Fire load	0 MJ
Weight	539 g

Environmental requirements

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

PU (SPU)	1 pcs
Packaging type	Bag
Country of origin	FR
GTIN	4066966245769
Customs tariff number	85444290900

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

Environmental Product Compliance

Compliance Search

Environmental Product
Compliance
706-4769/102-1500



Documentation

System Description

WAGO System Wiring,
Selection Guide

pdf
533.15 KB

