

Data Sheet | Item Number: 706-4769/503-100

System cable; for Rockwell Compact Logix; 4 analog outputs (current); Length: 1 m;
 Conductor cross-section: 0.25 mm²

<https://www.wago.com/706-4769/503-100>



Color coding acc. to DIN VDE 47100	15 poles Sub-D connector		PLC connector	
	Pin number	Wiring	Pin number	Signal
White	1	0+	2	LOUT0+
Brown	2	0-	10	ANLG Com
Green	3	1+	4	LOUT1+
Yellow	4	1-	10	ANLG Com
Grey	5	2+	6	LOUT2+
Pink	6	2-	9	ANLG Com
Blue	7	3+	8	LOUT3+
Red	8	3-	9	ANLG Com
Black	9	nc	nc	nc
Violet	10	nc	nc	nc
Grey-Pink	11	nc	nc	nc
Red-Blue	12	nc	nc	nc
White-Green	13	nc	nc	nc
Brown-Green	14	nc	nc	nc
White-Yellow	15	nc	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	4 analog outputs; current
Operating voltage	≤ 35 VAC/VDC
Current per wire (max.)	2 A

Compatibility

Rockwell

Rockwell Compact Logix	1769 - OF4
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Connection Data

Cable type	LiYCY	Connection 1	
Color code	per DIN VDE 47100	Pluggable connector	D-subminiature female connector
		Pole number 1	15
		Connection type	System
		Wire cross-section	0.25 mm ²

Connection 2

Connector	Rockwell RTBN10
Pole number	10
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	127 g

Environmental requirements

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

PU (SPU)	1 pcs
Packaging type	Box
Country of origin	FR
GTIN	4050821519522

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

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Documentation

System Description

WAGO System Wiring,
Selection Guide

pdf
533.15 KB

