

# Data Sheet | Item Number: 706-4769/402-100

System cable; for Rockwell Compact Logix; 4 analog inputs (current), var. 1; Length: 1 m; Conductor cross-section: 0.25 mm<sup>2</sup>

<https://www.wago.com/706-4769/402-100>



Color coding acc. to DIN VDE 47100	15 poles Sub-D connector		PLC connector	
	Pin number	Wiring	Pin number	Signal
White	1	0+	1	LI0
Brown	2	0-	3+5	Com0
Green	3	1+	6	LI1
Yellow	4	1-	8+10	Com1
Grey	5	2+	9	LI2
Pink	6	2-	11+13	Com2
Blue	7	3+	14	LI3
Red	8	3-	16+18	Com3
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 inputs; current
Operating voltage	≤ 35 VAC/VDC
Current per wire (max.)	2 A

## Compatibility

### Rockwell

Rockwell Compact Logix	1769 - IF4I
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## 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 <sup>2</sup>

### Connection 2

Connector	Rockwell RTBN18
Pole number	18
Connection type	System
Wire cross-section	0.25 mm <sup>2</sup>

**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	4045454883317

**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  
706-4769/402-100

**Documentation****System Description**

WAGO System Wiring,  
Selection Guide

pdf  
533.15 KB

