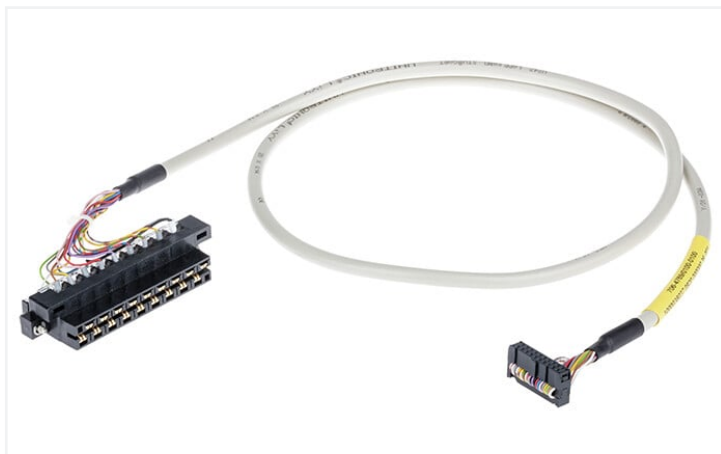


# Data Sheet | Item Number: 706-4769/203-200

System cable; for Rockwell Compact Logix; 16 digital outputs; Length: 2 m; Conductor cross-section: 0.25 mm<sup>2</sup>

<https://www.wago.com/706-4769/203-200>



Similar to illustration

Color coding acc. to DIN VDE 47100	20 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	6	4
Pink	6	OUT0.5	7	5
Blue	7	OUT0.6	8	6
Red	8	OUT0.7	9	7
Black	9	OUT1.0	10	8
Violet	10	OUT1.1	11	9
Grey-Pink	11	OUT1.2	12	10
Red-Blue	12	OUT1.3	13	11
White-Green	13	OUT1.4	14	12
Brown-Green	14	OUT1.5	15	13
White-Yellow	15	OUT1.6	16	14
Yellow-Brown	16	OUT1.7	17	15
White-Grey	17	+24V	1	VDC
Grey-Brown	18	0V	18	Com
White-Pink	19	nc	nc	nc
Pink-Brown	20	nc	nc	nc

## Notes

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

## Electrical data

Inputs/outputs	16 digital outputs
Operating voltage	≤ AC/DC 35 V
Current per wire (max.)	1 A

## Compatibility

### Rockwell

Rockwell Compact Logix	1769 - OB16 1769 - OB16P
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## 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 <sup>2</sup>

### Connection 2

Connector 2	Rockwell RTBN18
Pole number 2	18
Connection type 2	System

### Physical data

Cable length	2 m
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### Material data

Fire load	0 MJ
Weight	239 g

### Environmental requirements

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

Product Group	30 (WAGO France)
ETIM 8.0	EC000237
ETIM 7.0	EC000237
PU (SPU)	1 pcs
Country of origin	FR
GTIN	4045454883195
Customs tariff number	85444290900

### Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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### Downloads

#### Environmental Product Compliance

##### Compliance Search

Environmental Product  
Compliance  
706-4769/203-200



### Documentation

#### System Description

WAGO System Wiring,  
Selection Guide

pdf  
533.15 KB

