

Data Sheet | Item Number: 706-4756/207-300

System cable; for Rockwell Control Logix; 2 x 16 digital outputs; Length: 3 m; Conductor cross-section: 0.14 mm²

<https://www.wago.com/706-4756/207-300>



Color coding	Wire number	Signal
White	1	0/1
Brown	2	0/1
Green	3	0/1
Yellow	4	0/1
Grey	5	0/1
Blue	6	0/1
Black	7	0/1
Red	8	0/1
White-Black	9	0/1
Black-Black	10	0/1
Black-Red	11	0/1
Black-Blue	12	0/1
Black-White	13	0/1
Black-White-Black	14	0/1
Black-White-Red	15	0/1
Black-White-Blue	16	0/1
Black-White-Grey	17	0/1
Black-White-Black	18	0/1
Black-White-Red	19	0/1
Black-White-Blue	20	0/1

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

Compatibility	
Rockwell	
Rockwell Control Logix	1756 - OB32

Connection Data	
Cable type	LiYY
Color code	per DIN VDE 47100
Connection 1	
Pluggable connector	Pluggable connector per DIN 41651; female connector
Pole number 1	20
Connection type	System
Wire cross-section	0.14 mm ²

Connection 2

Connector	Pluggable connector per DIN 41651; female connector
Pole number	20
Connection type	System
Wire cross-section	0.14 mm ²

Connection 3

Connector	Allen Bradley 1756-TBS6H/A
Pole number	36
Connection type	System
Wire cross-section	0.14 mm ²

Physical data

Cable length	3 m
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Material data

Fire load	0 MJ
Weight	581 g

Environmental requirements

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

Product Group	30 (WAGO France)
PU (SPU)	1 pcs
Packaging type	not specified
Country of origin	FR
GTIN	4045454920951
Customs tariff number	85444290900

Product Classification

UNSPSC	26121629
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

