



Similar to illustration

Data rating acc. to DIN EN 47100 Cable 12 Channel 120	Interconnection 1			
	20 pins for connector	Pin number	Wire color	PLC connector Pin number
White	1	0.0	1	0000
	2	0.1	2	0011
	3	0.2	3	0022
	4	0.3	4	0033
	5	0.4	5	0044
	6	0.5	6	0055
	7	0.6	7	0066
	8	0.7	8	0077
	9	0.8	9	0088
	10	0.9	10	0099
	11	1.0	11	0100
	12	1.1	12	0101
	13	1.2	13	0110
	14	1.3	14	0111
	15	1.4	15	0120
	16	1.5	16	0121
Black	17	1.6	17	0130
	18	1.7	18	0131
	19	1.8	19	0140
	20	1.9	20	0141
	21	2.0	21	0150
	22	2.1	22	0151
	23	2.2	23	0160
	24	2.3	24	0161
	25	2.4	25	0170
	26	2.5	26	0171
	27	2.6	27	0180
	28	2.7	28	0181
	29	2.8	29	0190
	30	2.9	30	0191
	31	3.0	31	0200
	32	3.1	32	0201

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	≤ AC/DC 35 V
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	
Connector	Pluggable connector per DIN 41651; fe- male connector
Pole number 1	20
Connection type 1	System
Wire cross-section	0.14 mm²
Connection 2	
Connector 2	Pluggable connector per DIN 41651; fe- male connector
Pole number 2	20
Connection type 2	System
Connection 3	
Connector 3	Allen Bradley 1756-TBS6H/A
Pole number 3	36
Connection type 3	System



Physical data		
Cable length		3 m

Material data		
Fire load		0 MJ
Weight		581 g

Environmental requirements		
Ambient temperature (operation)		-20 ... +50 °C

Commercial data		
Product Group		30 (WAGO France)
ETIM 8.0		EC000237
ETIM 7.0		EC000237
PU (SPU)		1 pcs
Country of origin		FR
GTIN		4045454920951
Customs tariff number		85444290900

Environmental Product Compliance		
RoHS Compliance Status		Compliant,No Exemption

Downloads		
Environmental Product Compliance		
Compliance Search		
Environmental Product Compliance 706-4756/207-300		

Documentation		
System Description		
WAGO System Wiring, Selection Guide	pdf 533.15 KB	