



Similar to illustration

Termination	WAGO System Cable		WAGO System Cable	
	Pin	Signal	Pin	Signal
Digital inputs	1	0V	17	0V
	2	0V	18	0V
	3	0V	19	0V
	4	0V	20	0V
	5	0V	21	0V
	6	0V	22	0V
	7	0V	23	0V
	8	0V	24	0V
	9	0V	25	0V
	10	0V	26	0V
	11	0V	27	0V
	12	0V	28	0V
	13	0V	29	0V
	14	0V	30	0V
	15	0V	31	0V
	16	0V	32	0V
Digital outputs	1	0V	17	0V
	2	0V	18	0V
	3	0V	19	0V
	4	0V	20	0V
	5	0V	21	0V
	6	0V	22	0V
	7	0V	23	0V
	8	0V	24	0V
	9	0V	25	0V
	10	0V	26	0V
	11	0V	27	0V
	12	0V	28	0V
	13	0V	29	0V
	14	0V	30	0V
	15	0V	31	0V
	16	0V	32	0V

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 inputs
Operating voltage	≤ AC/DC 35 V
Current per wire (max.)	1 A

Compatibility	
Rockwell	
Rockwell Compact Logix	1769 - IQ32

Connection data	
Cable type	LiYY
Color code	per DIN VDE 47100
Connection 1	
Connector	Pluggable connector per DIN 41651; female connector
Pole number 1	10
Connection type 1	System
Wire cross-section	0.14 mm²

Connection 2	
Connector 2	Pluggable connector per DIN 41651; female connector
Pole number 2	10
Connection type 2	System

Connection 3	
Connector 3	Rockwell-RTBN18
Pole number 3	18
Connection type 3	System



Connection 4	
Connector 4	Rockwell-RTBN18
Pole number 4	18
Connection type 4	System

Physical data	
Cable length	2 m

Material Data	
Fire load	0 MJ
Weight	477 g

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

Commercial data	
ETIM 8.0	EC000237
ETIM 7.0	EC000237
PU (SPU)	1 pcs
Packaging type	Box
Country of origin	FR
GTIN	4050821355144

Downloads

Environmental Product Compliance

Compliance Search	
Environmental Product Compliance 706-4769/102-200	

Documentation

System Description		
WAGO System Wiring, Selection Guide	pdf 533.15 KB	