



Similar to illustration

Termination		WAGO System Cable		WAGO System Cable	
Pin		Pin		Pin	
1	2	1	2	1	2
3	4	3	4	3	4
5	6	5	6	5	6
7	8	7	8	7	8
9	10	9	10	9	10
11	12	11	12	11	12
13	14	13	14	13	14
15	16	15	16	15	16
17	18	17	18	17	18
19	20	19	20	19	20
21	22	21	22	21	22
23	24	23	24	23	24
25	26	25	26	25	26
27	28	27	28	27	28
29	30	29	30	29	30
31	32	31	32	31	32
33	34	33	34	33	34
35	36	35	36	35	36
37	38	37	38	37	38
39	40	39	40	39	40
41	42	41	42	41	42
43	44	43	44	43	44
45	46	45	46	45	46
47	48	47	48	47	48
49	50	49	50	49	50
51	52	51	52	51	52
53	54	53	54	53	54
55	56	55	56	55	56
57	58	57	58	57	58
59	60	59	60	59	60
61	62	61	62	61	62
63	64	63	64	63	64
65	66	65	66	65	66
67	68	67	68	67	68
69	70	69	70	69	70
71	72	71	72	71	72
73	74	73	74	73	74
75	76	75	76	75	76
77	78	77	78	77	78
79	80	79	80	79	80
81	82	81	82	81	82
83	84	83	84	83	84
85	86	85	86	85	86
87	88	87	88	87	88
89	90	89	90	89	90
91	92	91	92	91	92
93	94	93	94	93	94
95	96	95	96	95	96
97	98	97	98	97	98
99	100	99	100	99	100

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	3 m

Material Data	
Fire load	0 MJ
Weight	1.1 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
GTIN	4055143189293

Downloads	
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Environmental Product Compliance	
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Compliance Search	
Environmental Product Compliance 706-4769/102-300	

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