



Similar to illustration

Termination	WAGO		WAGO	WAGO
	Pin	Wiring	Pin	
Input/Output	1	1	1	1
Input/Output	2	2	2	2
Input/Output	3	3	3	3
Input/Output	4	4	4	4
Input/Output	5	5	5	5
Input/Output	6	6	6	6
Input/Output	7	7	7	7
Input/Output	8	8	8	8
Input/Output	9	9	9	9
Input/Output	10	10	10	10
Input/Output	11	11	11	11
Input/Output	12	12	12	12
Input/Output	13	13	13	13
Input/Output	14	14	14	14
Input/Output	15	15	15	15
Input/Output	16	16	16	16
Input/Output	17	17	17	17
Input/Output	18	18	18	18
Input/Output	19	19	19	19
Input/Output	20	20	20	20
Input/Output	21	21	21	21
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Input/Output	30	30	30	30
Input/Output	31	31	31	31
Input/Output	32	32	32	32
Input/Output	33	33	33	33
Input/Output	34	34	34	34
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Input/Output	37	37	37	37
Input/Output	38	38	38	38
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Input/Output	40	40	40	40
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Input/Output	42	42	42	42
Input/Output	43	43	43	43
Input/Output	44	44	44	44
Input/Output	45	45	45	45
Input/Output	46	46	46	46
Input/Output	47	47	47	47
Input/Output	48	48	48	48
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Input/Output	68	68	68	68
Input/Output	69	69	69	69
Input/Output	70	70	70	70
Input/Output	71	71	71	71
Input/Output	72	72	72	72
Input/Output	73	73	73	73
Input/Output	74	74	74	74
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Input/Output	76	76	76	76
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Input/Output	78	78	78	78
Input/Output	79	79	79	79
Input/Output	80	80	80	80
Input/Output	81	81	81	81
Input/Output	82	82	82	82
Input/Output	83	83	83	83
Input/Output	84	84	84	84
Input/Output	85	85	85	85
Input/Output	86	86	86	86
Input/Output	87	87	87	87
Input/Output	88	88	88	88
Input/Output	89	89	89	89
Input/Output	90	90	90	90
Input/Output	91	91	91	91
Input/Output	92	92	92	92
Input/Output	93	93	93	93
Input/Output	94	94	94	94
Input/Output	95	95	95	95
Input/Output	96	96	96	96
Input/Output	97	97	97	97
Input/Output	98	98	98	98
Input/Output	99	99	99	99
Input/Output	100	100	100	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 outputs
Operating voltage	≤ AC/DC 35 V
Current per wire (max.)	1 A

Compatibility	
Rockwell	
Rockwell Compact Logix	1769 - OB32

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 mm²

Connection 2	
Connector 2	Pluggable connector per DIN 41651; female connector
Pole number 2	20
Connection type 2	System

Connection 3	
Connector 3	Rockwell-RTBN18
Pole number 3	36
Connection type 3	System



Connection 4	
Connector 4	Rockwell-RTBN18
Pole number 4	36
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	4055143089913

Downloads	
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Environmental Product Compliance	
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Compliance Search	
Environmental Product Compliance 706-4769/204-300	

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