



Similar to illustration

Color coding acc. to DIN VDE 47100 Cable 1: Channel 0-3	15 pins female Sub-D connector		PLC connector	
	Pin number	Wiring	Pin number	Signal
White	1	0+	16	U0
Brown	2	0-	17	Com0
Green	3	1+	12	L11
Yellow	4	1-	13	Com1
Grey	5	2+	8	L12
Pink	6	2-	9	Com2
Blue	7	3+	4	L13
Red	8	3-	5	Com3
Black	15	Ana Com	15	Ana Com
Shield	Connected to Sub-D			

Color coding acc. to DIN VDE 47100 Cable 2: Channel 4-7	15 pins female Sub-D connector		PLC connector	
	Pin number	Wiring	Pin number	Signal
White	1	0+	3	L14
Brown	2	0-	2	Com4
Green	3	1+	7	L15
Yellow	4	1-	6	Com5
Grey	5	2+	11	L16
Pink	6	2-	10	Com6
Blue	7	3+	15	L17
Red	8	3-	14	Com7
Black	15	Ana Com	4	Ana Com
Shield	Connected to Sub-D			

Notes	
Note	When using more than 10 wires, the maximum current per wire must be reduced to 1 A.

Electrical data	
Inputs/outputs	2 x 4 analog inputs (current)
Operating voltage	≤ AC/DC 35 V
Current per wire (max.)	2 A

Compatibility	
Rockwell	
Rockwell Compact Logix	1769 - IF8

Connection data	
Cable type	LiYCY
Color code	per DIN VDE 47100
Connection 1	
Connector	D-subminiature female connector
Pole number 1	15
Connection type 1	System
Wire cross-section	0.25 mm²

Connection 2	
Connector 2	D-subminiature female connector
Pole number 2	15
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
Country of origin	FR
GTIN	4055143090308
Customs tariff number	85444290900

Downloads	
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Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 706-4769/405-300	

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