

Data Sheet | Item Number: 706-4069/400-100

System cable; Rockwell 5069; 4 analog inputs (current/voltage), RTD; D-subminiature; Length: 1 m; Conductor cross-section: 0.25 mm²

<https://www.wago.com/706-4069/400-100>



Color coding acc. to DIN VDE 47100	15 poles Sub-D connector		PLC connector	
	Pin number	Wiring	Pin number	Signal
White	1	0+	2	IN 0+
Brown	2	0-	3	IN 0-
Green	3	1+	5	IN 1+
Yellow	4	1-	6	IN 1-
Grey	5	2+	8	IN 2+
Pink	6	2-	9	IN 2-
Blue	7	3+	13	IN 3+
Red	8	3-	14	IN 3-
Black	15	COM	4	RTD/COM
Shield		Connected to Sub-D	16	Shield

Notes

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

Electrical data

Inputs/outputs	4 analog inputs; current/voltage; RTD
Operating voltage	≤ 35 VAC/VDC
Current per wire (max.)	2 A

Compatibility

Rockwell

Rockwell Compact Logix 5069 - IY4

Connection Data

Cable type	LiYCY
Color code	per DIN VDE 47100

Connection 1

Pluggable connector	D-subminiature male connector
Pole number 1	15
Connection type	System
Wire cross-section	0.25 mm ²

Connection 2

Connector	Rockwell
Pole number	18
Connection type	System
Wire cross-section	0.25 mm ²

Physical data

Cable length	1 m
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Material data

Fire load	0 MJ
Weight	334 g

Environmental requirements

Ambient temperature (operation)	-20 ... +50 °C
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Commercial data

PU (SPU)	1 pcs
Packaging type	Bag
Country of origin	FR
GTIN	4066966226508
Customs tariff number	85444290900


Product Classification

UNSPSC	26121629
ETIM 9.0	EC000237
ETIM 10.0	EC000237
ECCN	NO US CLASSIFICATION

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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Downloads**Documentation****System Description**

WAGO System Wiring, Selection Guide	pdf 533.15 KB	
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