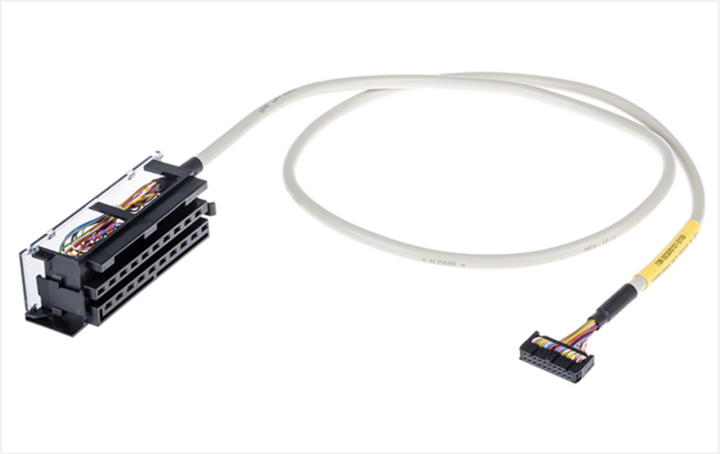
Data Sheet | Item Number: 706-5030/202-200

System cable; for GE Fanuc 9030; 16 digital outputs; Length: 2 m; Conductor cross-section: 0.14 mm²

https://www.wago.com/706-5030/202-200



Color coding acc. to DIN VDE 47100		20 poles flat connector		PLC connector	
		Pin number	Wiring	Pin number	Signal
White		1	0.0	2	A1
Brown		2	0.1	3	A2
Green		3	0.2	4	A3
Yellow		4	0.3	5	A4
Grey		5	0.4	6	A5
Pink		6	0.5	7	A6
Blue		7	0.6	8	A7
Red		8	0.7	9	A8
Black		9	1.0	12	B1
Violet		10	1.1	13	B2
Grey-Pink		11	1.2	14	B3
Red-Blue		12	1.3	15	B4
White-Green		13	1.4	16	B5
Brown-Green		14	1.5	17	B6
White-Yellow		15	1.6	18	B7
Yellow-Brown		16	1.7	19	B8
White-Grey		17	+24V	1	+
Grey-Brown		18	0V	10	M
White-Pink		19	+24V	11	+
Pink-Brown		20	0V	20	M

Similar to illustration

Notes

Note	When using more than 10 wires, the maximum current per wire must be reduced to 0.7 A.

Electrical data

Inputs/outputs	16 digital outputs
Operating voltage	≤ 35 VAC/VDC
Current per wire (max.)	1 A

Compatibility

GE Fanuc

GE Fanuc 9030	IC693 MDL740 IC693 MDL742

Connection data

Cable type	LiYY
Color code	per DIN VDE 47100

Connection 1

Pluggable connector	Pluggable connector per DIN 41651; female connector
Pole number 1	20
Connection type	System
Wire cross-section	0.14 mm²

Connection 2

Connector	GeFanuc IC 693 ACC 311
Pole number	20
Connection type	System
Wire cross-section	0.14 mm²

Physical data

Cable length	2 m

Material data

Fire load	0 MJ
Weight	1.1 g

Environmental requirements

Ambient temperature (operation)	-20 … +50 °C

Commercial data

PU (SPU)	1 pcs
Packaging type	Box
GTIN	4055143043342

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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Environmental Product Compliance

Compliance Search

Environmental Product Compliance
706-5030/202-200

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Documentation

System Description

WAGO System Wiring, Selection Guide	pdf 533.15 KB