

Data Sheet | Item Number: 706-5030/302-200
System cable; for Gefanuc 9030; 8 digital inputs or outputs for higher voltages;
Length: 2 m; Conductor cross-section: 0.34 mm²
<https://www.wago.com/706-5030/302-200>



Similar to illustration

Color coding acc. to DIN VDE 47100	WAGO 231 series (JA)		PLC connector	
	Pin number	Wiring	Pin number	Signal
White	1	IN/OUT0.0	2	A1
Brown	2	IN/OUT0.1	3	A2
Green	3	IN/OUT0.2	4	A3
Yellow	4	IN/OUT0.3	5	A4
Grey	5	IN/OUT0.4	6	A5
Pink	6	IN/OUT0.5	7	A6
Blue	7	IN/OUT0.6	8	A7
Red	8	IN/OUT0.7	9	A8
Black	9	L	10+20	H
Violet	10	nc	nc	nc
Grey-Pink	11	nc	nc	nc
Red-Blue	12	nc	nc	nc

Notes	
Note	If less than 3 channels are used simultaneously, the maximum current per conductor is 2 A and up to 5 A (30°C ambient temperature) or 3.5 A (50°C ambient temperature) at pins N/L. If more than 3 channels are used simultaneously, the maximum current per conductor is 0.75 A and up to 5 A (30°C ambient temperature) or 3.5 A (50°C ambient temperature) at pins N/L.

Electrical data	
Inputs/outputs	8 digital inputs or outputs; for higher voltages
Operating voltage	≤ AC/DC 250 V
Current per wire (max.)	0.75 A

Compatibility	
GE Fanuc	
GE Fanuc 9030	IC693 MDL330 IC693 MDL632

Connection data	
Cable type	LiYY
Color code	per DIN VDE 47100
Connection 1	
Connector	WAGO 231 Series
Pole number 1	10
Connection type 1	System
Wire cross-section	0.34 mm²

Connection 2	
Connector 2	GeFanuc IC 693 ACC 311
Pole number 2	20
Connection type 2	System



Physical data	
Cable length	2 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	4055143045551

Downloads

Environmental Product Compliance

Compliance Search	
Environmental Product Compliance 706-5030/302-200	

Documentation

System Description	
WAGO System Wiring, Selection Guide	pdf 533.15 KB 