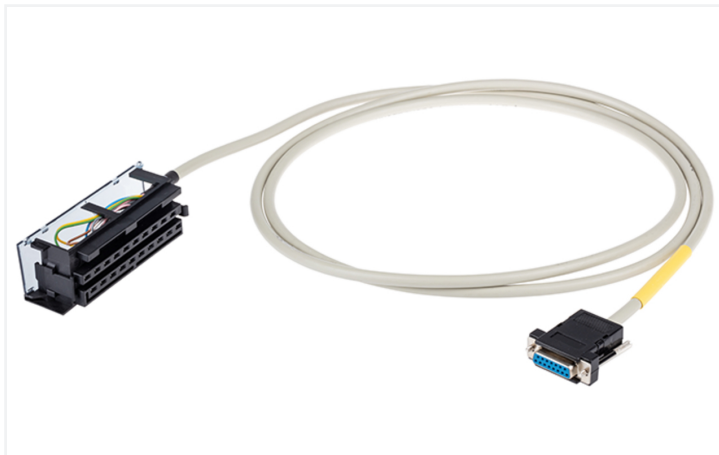


Data Sheet | Item Number: 706-5030/500-300

System cable; for GE Fanuc 9030; 8 analog outputs (current); Length: 3 m; Conductor cross-section: 0.25 mm²

<https://www.wago.com/706-5030/500-300>



Color coding acc. to DIN VDE 47100	25 poles Sub-D connector		PLC connector	
	Pin number	Wiring	Pin number	Signal
White	1	0-	3	CH2+
Brown	2	0-	19	CH0+
Green	3	1+	5	CH1+
Yellow	4	1-	19	CH1+
Grey	5	2+	7	CH2+
Pink	6	2-	19	CH2+
Blue	7	3+	9	CH3+
Red	8	3-	19	CH3+
Black	9	4+	11	CH4+
Violet	10	4-	19	CH4+
Grey-Pink	11	5+	13	CH5+
Red-Blue	12	5-	19	CH5+
White-Green	13	6+	15	CH6+
Brown-Green	14	6-	19	CH6+
White-Yellow	15	7+	17	CH7+
Yellow-Brown	16	7-	19	CH7+
White-Grey	17	nc	nc	nc
Grey-Brown	18	nc	nc	nc
White-Pink	19	+24V	1	+24V
Pink-Brown	20	0V	19	0V
White-Blue	21	nc	nc	nc
Brown-Blue	22	nc	nc	nc
White-Red	23	nc	nc	nc
Brown-Red	24	nc	nc	nc
White-Black	25	nc	nc	nc
Shield				Connected to Sub-D

Similar to illustration

Notes

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

Electrical data

Inputs/outputs	8 analog outputs; current
Operating voltage	≤ 35 VAC/VDC
Current per wire (max.)	2 A

Compatibility

GE Fanuc

GE Fanuc 9030	IC693 ALG392
GE Fanuc RX3i	IC694 ALG392

Connection Data

Cable type	LiYCY
Color code	per DIN VDE 47100

Connection 1

Pluggable connector	D-subminiature female connector
Pole number 1	25
Connection type	System
Wire cross-section	0.25 mm ²

Connection 2

Connector	GeFanuc IC 693 ACC 311
Pole number	20
Connection type	System
Wire cross-section	0.25 mm ²

Physical data

Cable length	3 m
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Material data

Fire load	0 MJ
Weight	1.1 g

Environmental requirements

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

PU (SPU)	1 pcs
Packaging type	Box
GTIN	4055143045650

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

Environmental Product Compliance

Compliance Search

Environmental Product
Compliance
706-5030/500-300



Documentation

System Description

WAGO System Wiring,
Selection Guide

pdf
533.15 KB

