

Data Sheet | Item Number: 706-5030/501-300
System cable; for Gefanuc 9030; 8 analog outputs (voltage); Length: 3 m; Conductor cross-section: 0.25 mm²

<https://www.wago.com/706-5030/501-300>



Similar to illustration

Color coding acc. to DIN VDE 47100	25-pin Sub-D connector		PLC connector	
	Pole number	Wiring	Pole number	Signal
White	1	0+	2	CH0+V
Brown	2	0-	18	CH0-V
Green	3	1+	4	CH1+V
Yellow	4	1-	18	CH1-V
Grey	5	2+	6	CH2+V
Pink	6	2-	18	CH2-V
Blue	7	3+	8	CH3+V
Red	8	3-	18	CH3-V
Black	9	4+	10	CH4+V
Violet	10	4-	18	CH4-V
Grey-Pink	11	5+	12	CH5+V
Red-Blue	12	5-	18	CH5-V
White-Green	13	6+	14	CH6+V
Brown-Green	14	6-	18	CH6-V
White-Yellow	15	7+	16	CH7+V
Yellow-Brown	16	7-	18	CH7-V
White-Gray	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

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; voltage
Operating voltage	≤ AC/DC 35 V
Current per wire (max.)	2 A

Compatibility	
GE Fanuc	
GE Fanuc 9030	IC693 ALG392 IC694 ALG392

Connection data	
Cable type	LiYCY
Color code	per DIN VDE 47100
Connection 1	
Connector	D-subminiature female connector
Pole number 1	25
Connection type 1	System
Wire cross-section	0.25 mm²

Connection 2	
Connector 2	GeFanuc IC 693 ACC 311
Pole number 2	20
Connection type 2	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
GTIN	4055143045667

Downloads

Environmental Product Compliance

Compliance Search	
Environmental Product Compliance 706-5030/501-300	

Documentation

System Description	
WAGO System Wiring, Selection Guide	pdf 533.15 KB 