

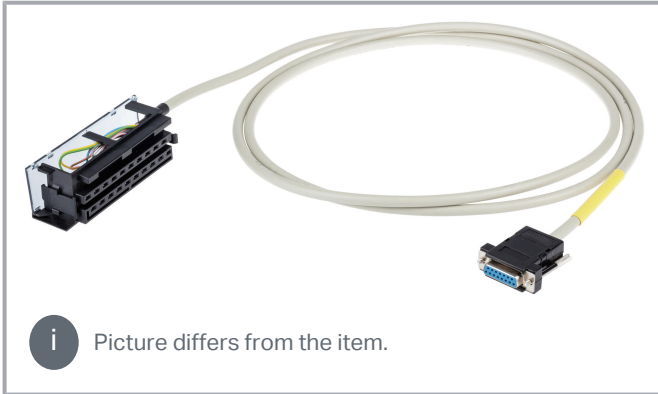
Data sheet | Item number: 706-5030/500-100

System cable; for Gefanuc 9030; 8 analog outputs (current); Length: 1 m;

Conductor cross-section: 0.25 mm<sup>2</sup>



[www.wago.com/706-5030/500-100](http://www.wago.com/706-5030/500-100)



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

Data  
Notes

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

Subject to changes. Please also observe the further product documentation!

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Do you have any questions about our products?  
 We are always happy to take your call at +49 (571) 887-44222.

## Electrical data

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

## Compatibility

### GE Fanuc

GE Fanuc 9030	IC693 ALG392 IC694 ALG392
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## 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 mm <sup>2</sup>

### Connection 2

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

## Physical data

Cable length	1 m
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## Material Data

Weight	295 g
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## Environmental requirements

Ambient temperature (operation)	-20 ... +50 °C
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Subject to changes. Please also observe the further product documentation!



## Commercial data

ETIM 8.0	EC000237
ETIM 7.0	EC000237
PU (SPU)	1 pcs
Packaging type	bag
Country of origin	FR
GTIN	4055143986168
Customs tariff number	85444290900

## Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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## Downloads

### Documentation

#### System Description

WAGO System Wiring, Selection Guide	pdf	Download
This guide will help you select the appropriate interface modules and system cables for the controller you are using.	545.9 kB	

## Environmental Product Compliance

### Compliance Search

Environmental Product Compliance 706-5030/500-100	URL	Download
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## Installation Notes

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