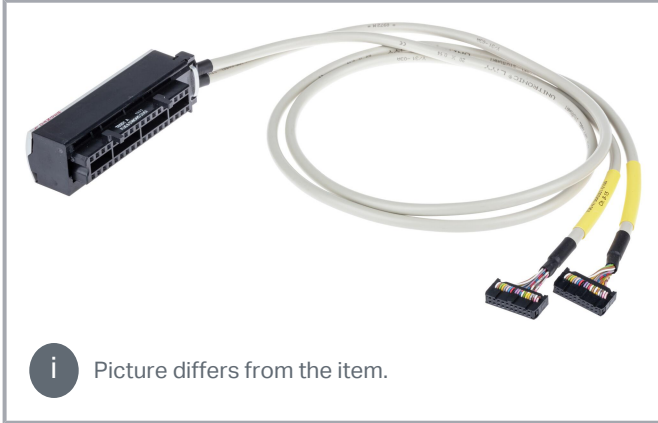


Data sheet | Item number: 706-4756/404-200

System cable; for Rockwell Control Logix; 8 analog inputs (current), var. 1;  
 Length: 2 m; Conductor cross-section: 0.25 mm<sup>2</sup>



[www.wago.com/706-4756/404-200](http://www.wago.com/706-4756/404-200)



**i** Picture differs from the item.

Color coding acc. to DIN VDE 47100	25 poles Sub-D connector		PLC connector	
	Pin number	Wiring	Pin number	Signal
White	1	0+	2	IN0+
Brown	2	0-	4+1	+IN0/ IRTN0
Green	3	1+	6	IN1+
Yellow	4	1-	8+5	+IN1/ IRTN1
Grey	5	2+	12	IN2+
Pink	6	2-	14+11	+IN2/ IRTN2
Blue	7	3+	16	IN3+
Red	8	3-	18+15	+IN3/ IRTN3
Black	9	4+	20	IN4+
Violet	10	4-	22+19	+IN4/ IRTN4
Grey-Pink	11	5+	24	IN5+
Red-Blue	12	5-	26+23	+IN5/ IRTN5
White-Green	13	6+	30	IN6+
Brown-Green	14	6-	32+29	+IN6/ IRTN6
White-Yellow	15	7+	34	IN7+
Yellow-Brown	16	7-	36+33	+IN7/ IRTN7
White-Grey	17	nc	nc	nc
Grey-Brown	18	nc	nc	nc
White-Pink	19	nc	nc	nc
Pink-Brown	20	nc	nc	nc
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 inputs; current
Operating voltage	≤ AC/DC 125 V
Current per wire (max.)	2 A

## Compatibility

### Rockwell

Rockwell Control Logix	1756 - IF8H
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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	Allen Bradley 1756-TBS6H/A
Pole number 2	36
Connection type 2	System

## Physical data

Cable length	2 m
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## Material Data

Weight	588 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	4055143983747
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 706-4756/404-200	URL	Download
System cable; for Rockwell Control Logix; 8 analog inputs (current), var. 1; Length: 2 m; Conductor cross-section: 0.25 mm <sup>2</sup>		

### Installation Notes

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