

## Data sheet | Item number: 706-4756/406-300

System cable; for Rockwell Control Logix; 2 x 8 analog inputs (current);

Length: 3 m; Conductor cross-section: 0.25 mm<sup>2</sup>

[www.wago.com/706-4756\\_406-300](http://www.wago.com/706-4756_406-300)



### Data Notes

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

### Electrical data

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

### Connection data

Compatible PLC Modules	Rockwell Control Logix
Compatible PLC I/O Card Types	1756 - IF16
Connection type (1)	System
Pole number 1	25
Pluggable connectors	D-sub female connector
Connection type 2	System
Pole number 2	25
Connector 2	Sub-Min-D; female connector
Connection type (3)	System
Pole number 3	36
Connector 3	Allen Bradley 1756-TBS6H/A
Cable type	LiYCY
Wire cross-section	0.25 mm <sup>2</sup>
Color code	per DIN VDE 47100

### Physical data

Cable length	3 m
--------------	-----

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

WAGO Corporation  
Germantown, WI 53022  
Phone: 1-800-DIN-RAIL (346-7245) | Fax: (262) 255-6222  
Email: [info.us@wago.com](mailto:info.us@wago.com) | Web: [www.wago.us](http://www.wago.us)

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



## Material data

Weight	773 g
--------	-------

## Environmental requirements

Surrounding air temperature (operation)	-20 ... 50 °C
---	---------------

## Commercial data

Product Group	30 ()
PU (SPU)	1 Stück
Country of origin	FR
GTIN	4050821356295
Customs tariff number	85444290900

## 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 706-4756/406-300	URL	Download
System cable; for Rockwell Control Logix; 2 x 8 analog inputs (current); Length: 3 m; Conductor cross-section: 0.25 mm <sup>2</sup>		

## Installation Notes

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

WAGO Corporation  
Germantown, WI 53022  
Phone: 1-800-DIN-RAIL (346-7245) | Fax: (262) 255-6222  
Email: [info.us@wago.com](mailto:info.us@wago.com) | Web: [www.wago.us](http://www.wago.us)

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