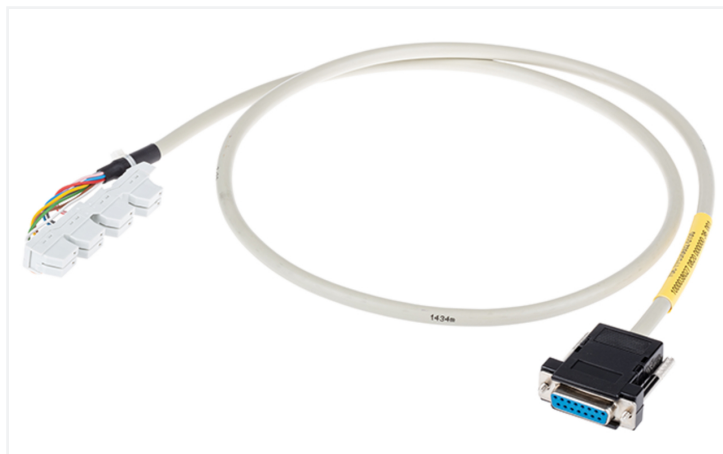


Data Sheet | Item Number: 706-7753/602-100

System cable; for WAGO-I/O-SYSTEM, 753 Series; 4 analog inputs or outputs;
Length: 1 m; Conductor cross-section: 0.25 mm²

<https://www.wago.com/706-7753/602-100>



Color coding acc. to DIN VDE 47100	15 poles Sub-D connector		PLC connector	
	Pin number	Wiring	Pin number	Signal
White	1	0+	1	EA1/SA1
Brown	2	0-	2	0V
Green	3	1+	3	EA2/SA2
Yellow	4	1-	4	0V
Grey	5	2+	5	EA3/SA3
Pink	6	2-	6	0V
Blue	7	3+	7	EA4/SA4
Red	8	3-	8	0V
Black	9	+	nc	
Violet	10	-	nc	
Grey-Pink	11	nc	nc	
Red-Blue	12	nc	nc	
White-Green	13	nc	nc	
Brown-Green	14	1	nc	
White-Yellow	15	2	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	4 analog inputs or outputs
Operating voltage	≤ 35 VAC/VDC
Current per wire (max.)	2 A

Compatibility

WAGO	
WAGO I/O System 753	753-453 (x1) 753-455 (x1) 753-457 (x1) 753-459 (x1) 753-553 (x1) 753-555 (x1) 753-557 (x1) 753-559 (x1)

Connection Data

Cable type	LiYCY
Color code	per DIN VDE 47100

Connection 1

Pluggable connector	D-subminiature female connector
Pole number 1	15
Connection type	System
Wire cross-section	0.25 mm ²

Connection 2

Connector	WAGO 753-110
Pole number	8
Connection type	System
Wire cross-section	0.25 mm ²

Physical data

Cable length	1 m
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Material data

Fire load	0 MJ
Weight	107 g

Environmental requirements

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

PU (SPU)	1 pcs
Packaging type	Box
Country of origin	FR
GTIN	4050821175407
Customs tariff number	85444290900

Product Classification

UNSPSC	26121604
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
706-7753/602-100



Documentation

System Description

WAGO System Wiring,
Selection Guide

pdf
533.15 KB

