

## Data

### Technical data

### Fieldbus

Communication	PROFINET PROFINET IO device; 2-port switch, LLDP, MRP, SNMP
Connection technology: communication/fieldbus	2 x D-coded M12; 4-pole
Interface standard	10BASE-T/100BASE-TX; potential-free
Autonegotiation; autocrossover	yes
PROFINET IO features	PROFINET IO device; 2-port switch, LLDP, MRP, SNMP

### Device functions

Parameter	Input filter Output current Temperature
Diagnostics	Undervoltage; Overcurrent; Overload; Overtemperature

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



Device functions	Bluetooth® Bluetooth® OPC UA Server
Visualization	Web server Android/iOS app Webserver

### IO-Link master

IO-Link master classification	Class A; V1.1 specification
Port mode	IO-Link: autoconfig, manual, tool-based DI DO
Cycle time	400 µs (min.)
Operating mode	IO-Link master, DI or DO (adjustable for pin 4 per port); DI or DO (adjustable for pin 2 per port)

### IO-Link ports

Number of digital inputs	16
Number of digital outputs	16
Connection technology: inputs/outputs	8 x A-coded M12; 5-pole
Signal type (voltage)	24 VDC
Input characteristic	High-side switching
Input filter	0.2 ... 20 ms
Input characteristic	Type 3, per IEC 61131-2
Output current (per channel)	2 A (typ.) for DO
Supply current per port	1L: 1 A for IO-Link; 4 A (max.) for DIO

### Supply (module)

Connection technology: supply	2 x L-coded M12; 5-pole
Supply voltage	24 VDC (18 ... 31.2 V); 1L
Current consumption (max.)	16000 mA
Current consumption (note)	per supply line; overload- and short-circuit-protected
Reverse voltage protection	Yes

### Physical data

Width	60 mm / 2.362 inches
Height	30 mm / 1.181 inches
Depth	210 mm / 8.268 inches

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

## Mechanical Data

Weight	610 g
Conformity marking	CE

## Environmental requirements

Ambient temperature (operation)	-25 ... +70 °C
Ambient temperature (storage)	-40 ... +80 °C
Protection type	IP67
Protection class	III per EN 61140, IEC 61140, VDE 0140-1
Operating altitude	0 ... 2000 m / 0 ... 6562 ft
Pollution degree	3 (EN 60664-1)
Overvoltage category	II (EN 60664-1)
Relative humidity (without condensation)	95 %
Vibration resistance	5g per IEC 60068-2-6
Shock resistance	Short-term: 50g/11 ms/half-sine per IEC 60068-2-27; Long-term: 30g/6 ms/half-sine per IEC 60068-2-29
EMC immunity to interference	per EN 61000-6-2
EMC emission of interference	per EN 61000-6-4

## Commercial data

ETIM 8.0	EC001601
ETIM 7.0	EC001601
PU (SPU)	1 pcs
Packaging type	box
Country of origin	DE
GTIN	4055143949996
Customs tariff number	85371098990

## Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
------------------------	-------------------------


## Required accessories


Cover	
Cover	
 Item no.: 756-8102	<a href="http://www.wago.com/756-8102">www.wago.com/756-8102</a>
M12 protective cap; for unused sockets	


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

	<b>Item no.: 756-8103</b> M12 protective cap; for unused plugs	<a href="http://www.wago.com/756-8103">www.wago.com/756-8103</a>
---	---	--


### Marking accessories






Marking strip		
	<b>Item no.: 2009-110</b> Marking strips; for Smart Printer; on reel; not stretchable; plain; snap-on type; white	<a href="http://www.wago.com/2009-110">www.wago.com/2009-110</a>

Marker		
	<b>Item no.: 2009-115</b> WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white	<a href="http://www.wago.com/2009-115">www.wago.com/2009-115</a>





Tool		
Assembly tool		
	<b>Item no.: 206-701</b> Torque wrench M8 and M12; Assembly kit	<a href="http://www.wago.com/206-701">www.wago.com/206-701</a>

### Optional accessories

Software		
Programming and configuration software		
	<b>Item no.: 2759-106/1121-1000</b> IO-Link Configurator; Single License; Online activation	<a href="http://www.wago.com/2759-106/1121-1000">www.wago.com/2759-106/1121-1000</a>

Cables and pluggable connectors		
Sensor/actuator cable		
	<b>Item no.: 756-5402/040-010</b> Sensor/Actuator cable; M12A socket; straight; M12A plug; angled; 4-pole; Length: 1 m	<a href="http://www.wago.com/756-5402/040-010">www.wago.com/756-5402/040-010</a>
	<b>Item no.: 756-5402/040-020</b> Sensor/Actuator cable; M12A socket; straight; M12A plug; angled; 4-pole; Length: 2 m	<a href="http://www.wago.com/756-5402/040-020">www.wago.com/756-5402/040-020</a>
	<b>Item no.: 756-5311/040-050</b> Sensor/Actuator cable; M12A plug; straight; 4-pole; Length: 5 m	<a href="http://www.wago.com/756-5311/040-050">www.wago.com/756-5311/040-050</a>
	<b>Item no.: 756-5311/040-015</b> Sensor/Actuator cable; M12A plug; straight; 4-pole; Length: 1.5 m	<a href="http://www.wago.com/756-5311/040-015">www.wago.com/756-5311/040-015</a>
	<b>Item no.: 756-5311/040-100</b> Sensor/Actuator cable; M12A plug; straight; 4-pole; Length: 10 m	<a href="http://www.wago.com/756-5311/040-100">www.wago.com/756-5311/040-100</a>

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

	<b>Item no.: 756-5404/040-020</b> Sensor/Actuator cable; M12A socket; angled; M12A plug; angled; 4-pole; Length: 2 m	<a href="http://www.wago.com/756-5404/040-020">www.wago.com/756-5404/040-020</a>
	<b>Item no.: 756-5510/040-010</b> Sensor/Actuator cable; M8 socket; angled; M12A plug; angled; 4-pole; Length: 1 m	<a href="http://www.wago.com/756-5510/040-010">www.wago.com/756-5510/040-010</a>
	<b>Item no.: 756-5510/040-020</b> Sensor/Actuator cable; M8 socket; angled; M12A plug; angled; 4-pole; Length: 2 m	<a href="http://www.wago.com/756-5510/040-020">www.wago.com/756-5510/040-020</a>
	<b>Item no.: 756-5401/040-020</b> Sensor/Actuator cable; M12A socket; straight; M12A plug; straight; 4-pole; Length: 2 m	<a href="http://www.wago.com/756-5401/040-020">www.wago.com/756-5401/040-020</a>
	<b>Item no.: 756-5401/040-010</b> Sensor/Actuator cable; M12A socket; straight; M12A plug; straight; 4-pole; Length: 1 m	<a href="http://www.wago.com/756-5401/040-010">www.wago.com/756-5401/040-010</a>
	<b>Item no.: 756-5507/040-010</b> Sensor/Actuator cable; M8 socket; straight; M12A plug; straight; 4-pole; Length: 1 m	<a href="http://www.wago.com/756-5507/040-010">www.wago.com/756-5507/040-010</a>
	<b>Item no.: 756-5507/040-020</b> Sensor/Actuator cable; M8 socket; straight; M12A plug; straight; 4-pole; Length: 2 m	<a href="http://www.wago.com/756-5507/040-020">www.wago.com/756-5507/040-020</a>
	<b>Item no.: 756-5404/040-010</b> Sensor/Actuator cable; M12A socket; angled; M12A plug; angled; 4-pole; Length: 1 m	<a href="http://www.wago.com/756-5404/040-010">www.wago.com/756-5404/040-010</a>
	<b>Item no.: 756-5312/040-015</b> Sensor/Actuator cable; M12A plug; angled; 4-pole; Length: 1.5 m	<a href="http://www.wago.com/756-5312/040-015">www.wago.com/756-5312/040-015</a>
	<b>Item no.: 756-5312/040-050</b> Sensor/Actuator cable; M12A plug; angled; 4-pole; Length: 5 m	<a href="http://www.wago.com/756-5312/040-050">www.wago.com/756-5312/040-050</a>
	<b>Item no.: 756-5509/040-010</b> Sensor/Actuator cable; M8 socket; angled; M12A plug; straight; 4-pole; Length: 1 m	<a href="http://www.wago.com/756-5509/040-010">www.wago.com/756-5509/040-010</a>
	<b>Item no.: 756-5509/040-020</b> Sensor/Actuator cable; M8 socket; angled; M12A plug; straight; 4-pole; Length: 2 m	<a href="http://www.wago.com/756-5509/040-020">www.wago.com/756-5509/040-020</a>
	<b>Item no.: 756-5403/040-010</b> Sensor/Actuator cable; M12A socket; angled; M12A plug; straight; 4-pole; Length: 1 m	<a href="http://www.wago.com/756-5403/040-010">www.wago.com/756-5403/040-010</a>

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



**Item no.: 756-5312/040-100**  
Sensor/Actuator cable; M12A plug; angled; 4-pole; Length: 10 m

[www.wago.com/756-5312/040-100](http://www.wago.com/756-5312/040-100)



**Item no.: 756-5403/040-020**  
Sensor/Actuator cable; M12A socket; angled; M12A plug; straight; 4-pole; Length: 2 m

[www.wago.com/756-5403/040-020](http://www.wago.com/756-5403/040-020)



**Item no.: 756-5508/040-010**  
Sensor/Actuator cable; M8 socket; straight; M12A plug; angled; 4-pole; Length: 1 m

[www.wago.com/756-5508/040-010](http://www.wago.com/756-5508/040-010)



**Item no.: 756-5508/040-020**  
Sensor/Actuator cable; M8 socket; straight; M12A plug; angled; 4-pole; Length: 2 m

[www.wago.com/756-5508/040-020](http://www.wago.com/756-5508/040-020)

#### Configurable connectors



**Item no.: 756-9202/040-000**  
Fitted pluggable connector; 4-pole; M12 plug, straight, A-coded; Spring

[www.wago.com/756-9202/040-000](http://www.wago.com/756-9202/040-000)



**Item no.: 756-9205/040-000**  
Fitted pluggable connector; 4-pole; M12 plug, right angle; Spring

[www.wago.com/756-9205/040-000](http://www.wago.com/756-9205/040-000)



**Item no.: 756-9711/050-000**  
Fitted pluggable connector; 5-pole, shielded; M12 socket, straight; IDC technology

[www.wago.com/756-9711/050-000](http://www.wago.com/756-9711/050-000)



**Item no.: 756-9701/050-000**  
Fitted pluggable connector; 5-pole, shielded; M12 plug, straight; IDC technology

[www.wago.com/756-9701/050-000](http://www.wago.com/756-9701/050-000)

#### Configurable shielded connectors



**Item no.: 756-9501/060-000**  
Fitted pluggable connector; 4-pole, shielded; M12 plug, straight, D-coded; Spring

[www.wago.com/756-9501/060-000](http://www.wago.com/756-9501/060-000)



**Item no.: 756-9501/040-000**  
Accessories; M12 plug, right angle; 4-pole

[www.wago.com/756-9501/040-000](http://www.wago.com/756-9501/040-000)

#### Power cable



**Item no.: 756-3501/050-075**  
Power cable; M12L socket; straight; 5-pole; Length: 7.5 m

[www.wago.com/756-3501/050-075](http://www.wago.com/756-3501/050-075)

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



**Item no.: 756-3501/050-100**  
Power cable; M12L socket; straight; 5-pole; Length: 10 m

[www.wago.com/756-3501/050-100](http://www.wago.com/756-3501/050-100)



**Item no.: 756-3501/050-150**  
Power cable; M12L socket; straight; 5-pole; Length: 15 m

[www.wago.com/756-3501/050-150](http://www.wago.com/756-3501/050-150)



**Item no.: 756-3501/050-050**  
Power cable; M12L socket; straight; 5-pole; Length: 5 m

[www.wago.com/756-3501/050-050](http://www.wago.com/756-3501/050-050)



**Item no.: 756-3502/050-050**  
Power cable; M12L socket; angled; 5-pole; Length: 5 m

[www.wago.com/756-3502/050-050](http://www.wago.com/756-3502/050-050)



**Item no.: 756-3502/050-150**  
Power cable; M12L socket; angled; 5-pole; Length: 15 m

[www.wago.com/756-3502/050-150](http://www.wago.com/756-3502/050-150)



**Item no.: 756-3502/050-075**  
Power cable; M12L socket; angled; 5-pole; Length: 7.5 m

[www.wago.com/756-3502/050-075](http://www.wago.com/756-3502/050-075)



**Item no.: 756-3502/050-100**  
Power cable; M12L socket; angled; 5-pole; Length: 10 m

[www.wago.com/756-3502/050-100](http://www.wago.com/756-3502/050-100)



**Item no.: 756-3503/050-075**  
Power cable; M12L plug; straight; 5-pole; Length: 7.5 m

[www.wago.com/756-3503/050-075](http://www.wago.com/756-3503/050-075)



**Item no.: 756-3503/050-150**  
Power cable; M12L plug; straight; 5-pole; Length: 15 m

[www.wago.com/756-3503/050-150](http://www.wago.com/756-3503/050-150)



**Item no.: 756-3503/050-100**  
Power cable; M12L plug; straight; 5-pole; Length: 10 m













[www.wago.com/756-3503/050-100](http://www.wago.com/756-3503/050-100)



**Item no.: 756-3505/050-003**  
Power cable; M12L socket; straight; M12L plug; straight; 5-pole; Length: 0.3 m













[www.wago.com/756-3505/050-003](http://www.wago.com/756-3505/050-003)

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

	<b>Item no.: 756-3505/050-005</b> Power cable; M12L socket; straight; M12L plug; straight; 5-pole; Length: 0.5 m	<a href="http://www.wago.com/756-3505/050-005">www.wago.com/756-3505/050-005</a>
	<b>Item no.: 756-3505/050-020</b> Power cable; M12L socket; straight; M12L plug; straight; 5-pole; Length: 2 m	<a href="http://www.wago.com/756-3505/050-020">www.wago.com/756-3505/050-020</a>
	<b>Item no.: 756-3505/050-010</b> Power cable; M12L socket; straight; M12L plug; straight; 5-pole; Length: 1 m	<a href="http://www.wago.com/756-3505/050-010">www.wago.com/756-3505/050-010</a>
	<b>Item no.: 756-3505/050-050</b> Power cable; M12L socket; straight; M12L plug; straight; 5-pole; Length: 5 m	<a href="http://www.wago.com/756-3505/050-050">www.wago.com/756-3505/050-050</a>
	<b>Item no.: 756-3505/050-075</b> Power cable; M12L socket; straight; M12L plug; straight; 5-pole; Length: 7.5 m	<a href="http://www.wago.com/756-3505/050-075">www.wago.com/756-3505/050-075</a>
	<b>Item no.: 756-3505/050-100</b> Power cable; M12L socket; straight; M12L plug; straight; 5-pole; Length: 10 m	<a href="http://www.wago.com/756-3505/050-100">www.wago.com/756-3505/050-100</a>
	<b>Item no.: 756-3506/050-100</b> Power cable; M12L socket; angled; M12L plug; angled; 5-pole; Length: 10 m	<a href="http://www.wago.com/756-3506/050-100">www.wago.com/756-3506/050-100</a>
	<b>Item no.: 756-3506/050-075</b> Power cable; M12L socket; angled; M12L plug; angled; 5-pole; Length: 7.5 m	<a href="http://www.wago.com/756-3506/050-075">www.wago.com/756-3506/050-075</a>
	<b>Item no.: 756-3506/050-150</b> Power cable; M12L socket; angled; M12L plug; angled; 5-pole; Length: 15 m	<a href="http://www.wago.com/756-3506/050-150">www.wago.com/756-3506/050-150</a>
	<b>Item no.: 756-3501/050-020</b> Power cable; M12L socket; straight; 5-pole; Length: 2 m	<a href="http://www.wago.com/756-3501/050-020">www.wago.com/756-3501/050-020</a>
	<b>Item no.: 756-3502/050-020</b> Power cable; M12L socket; angled; 5-pole; Length: 2 m	<a href="http://www.wago.com/756-3502/050-020">www.wago.com/756-3502/050-020</a>
	<b>Item no.: 756-3503/050-020</b> Power cable; M12L plug; straight; 5-pole; Length: 2 m	<a href="http://www.wago.com/756-3503/050-020">www.wago.com/756-3503/050-020</a>

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



	<b>Item no.: 756-3503/050-050</b> Power cable; M12L plug; straight; 5-pole; Length: 5 m	<a href="http://www.wago.com/756-3503/050-050">www.wago.com/756-3503/050-050</a>
	<b>Item no.: 756-3504/050-020</b> Power cable; M12L plug; angled; 5-pole; Length: 2 m	<a href="http://www.wago.com/756-3504/050-020">www.wago.com/756-3504/050-020</a>
	<b>Item no.: 756-3504/050-050</b> Power cable; M12L plug; angled; 5-pole; Length: 5 m	<a href="http://www.wago.com/756-3504/050-050">www.wago.com/756-3504/050-050</a>
	<b>Item no.: 756-3504/050-075</b> Power cable; M12L plug; angled; 5-pole; Length: 7.5 m	<a href="http://www.wago.com/756-3504/050-075">www.wago.com/756-3504/050-075</a>
	<b>Item no.: 756-3504/050-100</b> Power cable; M12L plug; angled; 5-pole; Length: 10 m	<a href="http://www.wago.com/756-3504/050-100">www.wago.com/756-3504/050-100</a>
	<b>Item no.: 756-3504/050-150</b> Power cable; M12L plug; angled; 5-pole; Length: 15 m	<a href="http://www.wago.com/756-3504/050-150">www.wago.com/756-3504/050-150</a>
	<b>Item no.: 756-3505/050-150</b> Power cable; M12L socket; straight; M12L plug; straight; 5-pole; Length: 15 m	<a href="http://www.wago.com/756-3505/050-150">www.wago.com/756-3505/050-150</a>
	<b>Item no.: 756-3506/050-003</b> Power cable; M12L socket; angled; M12L plug; angled; 5-pole; Length: 0.3 m	<a href="http://www.wago.com/756-3506/050-003">www.wago.com/756-3506/050-003</a>
	<b>Item no.: 756-3506/050-005</b> Power cable; M12L socket; angled; M12L plug; angled; 5-pole; Length: 0.5 m	<a href="http://www.wago.com/756-3506/050-005">www.wago.com/756-3506/050-005</a>
	<b>Item no.: 756-3506/050-020</b> Power cable; M12L socket; angled; M12L plug; angled; 5-pole; Length: 2 m	<a href="http://www.wago.com/756-3506/050-020">www.wago.com/756-3506/050-020</a>
	<b>Item no.: 756-3506/050-010</b> Power cable; M12L socket; angled; M12L plug; angled; 5-pole; Length: 1 m	<a href="http://www.wago.com/756-3506/050-010">www.wago.com/756-3506/050-010</a>
	<b>Item no.: 756-3506/050-050</b> Power cable; M12L socket; angled; M12L plug; angled; 5-pole; Length: 5 m	<a href="http://www.wago.com/756-3506/050-050">www.wago.com/756-3506/050-050</a>
Distribution connector		

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



Item no.: 756-5513/040-010

Sensor/Actuator cable; 2xM8 socket; straight; M12A plug; straight; 4-pole; Length: 1 m

[www.wago.com/756-5513/040-010](http://www.wago.com/756-5513/040-010)



Item no.: 756-5513/040-020

Sensor/Actuator cable; 2xM8 socket; straight; M12A plug; straight; 4-pole; Length: 2 m

[www.wago.com/756-5513/040-020](http://www.wago.com/756-5513/040-020)



Item no.: 756-5514/040-010

Sensor/Actuator cable; 2xM8 socket; angled; M12A plug; straight; 4-pole; Length: 1 m

[www.wago.com/756-5514/040-010](http://www.wago.com/756-5514/040-010)



Item no.: 756-5514/040-020

Sensor/Actuator cable; 2xM8 socket; angled; M12A plug; straight; 4-pole; Length: 2 m

[www.wago.com/756-5514/040-020](http://www.wago.com/756-5514/040-020)



Item no.: 756-5516/040-010

Sensor/Actuator cable; 2xM12 socket; straight; M12A plug; straight; 4-pole; Length: 1 m

[www.wago.com/756-5516/040-010](http://www.wago.com/756-5516/040-010)



Item no.: 756-5516/040-020

Sensor/Actuator cable; 2xM12 socket; straight; M12A plug; straight; 4-pole; Length: 2 m

[www.wago.com/756-5516/040-020](http://www.wago.com/756-5516/040-020)



Item no.: 756-5517/040-010

Sensor/Actuator cable; 2xM12 socket; angled; M12A plug; straight; 4-pole; Length: 1 m

[www.wago.com/756-5517/040-010](http://www.wago.com/756-5517/040-010)



Item no.: 756-5517/040-020

Sensor/Actuator cable; 2xM12 socket; angled; M12A plug; straight; 4-pole; Length: 2 m

[www.wago.com/756-5517/040-020](http://www.wago.com/756-5517/040-020)



Item no.: 756-9301/050-000

Accessories; 5-pole

[www.wago.com/756-9301/050-000](http://www.wago.com/756-9301/050-000)



Item no.: 756-9301/040-000

Accessories; 4-pole

[www.wago.com/756-9301/040-000](http://www.wago.com/756-9301/040-000)

#### Adapter



Item no.: 756-9503/040-000

Accessories; 4-pole

[www.wago.com/756-9503/040-000](http://www.wago.com/756-9503/040-000)



Item no.: 756-9504/040-000

Accessories; 4-pole

[www.wago.com/756-9504/040-000](http://www.wago.com/756-9504/040-000)

#### ETHERNET/PROFINET cable

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

WAGO GmbH & Co. KG

Hansastr. 27

32423 Minden

Phone: +49571 887-0 | Fax: +49571 887-169

Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

Do you have any questions about our products?

We are always happy to take your call at +49 (571) 887-44222.



**Item no.: 756-1202/060-200**  
ETHERNET cable; M12D plug; angled; 4-pole; Length: 20 m

[www.wago.com/756-1202/060-200](http://www.wago.com/756-1202/060-200)



**Item no.: 756-1201/060-100**  
ETHERNET cable; M12D plug; straight; 4-pole; Length: 10 m

[www.wago.com/756-1201/060-100](http://www.wago.com/756-1201/060-100)



**Item no.: 756-1201/060-050**  
ETHERNET cable; M12D plug; straight; 4-pole; Length: 5 m

[www.wago.com/756-1201/060-050](http://www.wago.com/756-1201/060-050)



**Item no.: 756-1203/060-050**  
ETHERNET cable; M12D plug; straight; M12D plug; straight; 4-pole; Length: 5 m

[www.wago.com/756-1203/060-050](http://www.wago.com/756-1203/060-050)



**Item no.: 756-1203/060-020**  
ETHERNET cable; M12D plug; straight; M12D plug; straight; 4-pole; Length: 2 m

[www.wago.com/756-1203/060-020](http://www.wago.com/756-1203/060-020)



**Item no.: 756-1202/060-020**  
ETHERNET cable; M12D plug; angled; 4-pole; Length: 2 m

[www.wago.com/756-1202/060-020](http://www.wago.com/756-1202/060-020)



**Item no.: 756-1201/060-200**  
ETHERNET cable; M12D plug; straight; 4-pole; Length: 20 m

[www.wago.com/756-1201/060-200](http://www.wago.com/756-1201/060-200)



**Item no.: 756-1204/060-050**  
ETHERNET cable; M12D plug; angled; M12D plug; angled; 4-pole; Length: 5 m

[www.wago.com/756-1204/060-050](http://www.wago.com/756-1204/060-050)



**Item no.: 756-1204/060-100**  
ETHERNET cable; M12D plug; angled; M12D plug; angled; 4-pole; Length: 10 m

[www.wago.com/756-1204/060-100](http://www.wago.com/756-1204/060-100)



**Item no.: 756-1204/060-200**  
ETHERNET cable; M12D plug; angled; M12D plug; angled; 4-pole; Length: 20 m

[www.wago.com/756-1204/060-200](http://www.wago.com/756-1204/060-200)



**Item no.: 756-1203/060-200**  
ETHERNET cable; M12D plug; straight; M12D plug; straight; 4-pole; Length: 20 m

[www.wago.com/756-1203/060-200](http://www.wago.com/756-1203/060-200)



**Item no.: 756-1203/060-100**  
ETHERNET cable; M12D plug; straight; M12D plug; straight; 4-pole; Length: 10 m

[www.wago.com/756-1203/060-100](http://www.wago.com/756-1203/060-100)

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

## Data sheet | Item number: 765-4101/100-000

[www.wago.com/765-4101/100-000](http://www.wago.com/765-4101/100-000)



Item no.: 756-1204/060-010  
ETHERNET cable; M12D plug; angled; M12D plug; angled; 4-pole; Length: 1 m

[www.wago.com/756-1204/060-010](http://www.wago.com/756-1204/060-010)



Item no.: 756-1204/060-030  
ETHERNET cable; M12D plug; angled; M12D plug; angled; 4-pole; Length: 3 m

[www.wago.com/756-1204/060-030](http://www.wago.com/756-1204/060-030)



Item no.: 756-1204/060-020  
ETHERNET cable; M12D plug; angled; M12D plug; angled; 4-pole; Length: 2 m

[www.wago.com/756-1204/060-020](http://www.wago.com/756-1204/060-020)



Item no.: 756-1202/060-050  
ETHERNET cable; M12D plug; angled; 4-pole; Length: 5 m

[www.wago.com/756-1202/060-050](http://www.wago.com/756-1202/060-050)



Item no.: 756-1202/060-100  
ETHERNET cable; M12D plug; angled; 4-pole; Length: 10 m

[www.wago.com/756-1202/060-100](http://www.wago.com/756-1202/060-100)



Item no.: 756-1201/060-020  
ETHERNET cable; M12D plug; straight; 4-pole; Length: 2 m

[www.wago.com/756-1201/060-020](http://www.wago.com/756-1201/060-020)

## Downloads

### Documentation

#### Manual

Product Manual 8-Port IO-Link Master Class A; Profinet DC 24 V / 2.0 A; 8xM12 Connection; WideLine	V 2.2.0 2022 Jul 19	pdf 9.5 MB	Download
--	------------------------	---------------	----------

#### Instruction Leaflet

I/O System Field package insert	2021 Dec 15	pdf 1.1 MB	Download
---------------------------------	-------------	---------------	----------

#### System Description

WAGO I/O System Field; General Product Information		pdf 1.0 MB	Download
--	--	---------------	----------

## Engineering-Software

### WAGO IO-Link Configurator

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

WAGO GmbH & Co. KG  
Hansastr. 27  
32423 Minden  
Phone: +49571 887-0 | Fax: +49571 887-169  
Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

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



WAGO IO-Link Configurator

V5.1.1-6618  
2022 Feb 16

ZIP  
91.8 MB

Download

WAGO IO-Link Configurator allows configuration, parameterization, operation and monitoring of WAGO IO-Link Masters in the WAGO I/O System 750 and WAGO I/O System Field, and especially of the WAGO IO-Link devices connected to them.

Additionally, WAGO IO-Link Configurator can be used for complete configuration and operation of all IO-Link devices of third-party manufacturers, as long as they comply with the IO-Link specification. A product's process data can be visualized graphically and stored in trend curves. Up to eight elements can be selected for visualization, and the data can be recorded for up to 24 hours.

Device description files for the IO-Link Masters (IOLM) or IO-Link Devices (IODD) can be used to integrate new devices into the tool at any time. Convenient access to the IO-Link user organization's IODDfinder is available for the IODDs. This allows automated, selective download of IODDs when integrating new IO-Link devices. An integrated IODD viewer allows detailed insight into the IODD device description.

WAGO IO-Link Configurator can be used either as a standalone program or integrated into engineering systems with a TCI interface and WAGO-I/O-CHECK.

IO-Link Configurator can also be used to integrate the IO-Link Master (750-657) of the WAGO I/O System 750 Series and to access all the configurator's functions. This is made possible by the WAGO I/O System 750 IO-Link Adapter, which can be retrofitted. The WAGO I/O System 750 IO-Link Adapter requires the current version of WAGO IO-Link Configurator and a current version of WAGO-I/O-CHECK.

In addition, the download file contains the device descriptions for the respective fieldbus systems of the WAGO I/O System Field modules. These are pre-installed in the Configurator setup.

The WAGO IO-Link Configurator license is assigned to the specific PC on which it is installed (a workstation license).

Register now and test our engineering software for 30 days at no cost.

## CAD/CAE-Data

### CAD data

2D/3D Models 765-4101/100-000	URL	Download
-------------------------------	-----	----------

### CAE data

ZUKEN Portal 765-4101/100-000	URL	Download
-------------------------------	-----	----------

EPLAN Data Portal 765-4101/100-000	URL	Download
------------------------------------	-----	----------

## Device Files

### Device Description File

750-916; GSD files of version 2.x for PROFINET/ series 750/753, 765, 767 and 852	3.0 2023 Jan 15	zip 2.6 MB	Download
--	--------------------	---------------	----------

Gerätebeschreibungsdateien 765-41xx, 765-11xx, PROFINET	V1_1_0_20	zip 27.5 kB	Download
---	-----------	----------------	----------

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

WAGO GmbH & Co. KG  
Hansastr. 27  
32423 Minden  
Phone: +49571 887-0 | Fax: +49571 887-169  
Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

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



## Environmental Product Compliance

### Compliance Search

Environmental Product Compliance 765-4101/100-000	URL	Download
8-Port IO-Link Master Class A; Profinet; DC 24 V / 2.0 A; 8xM12 connection; WideLine		

---

## Installation Notes

### Product family

WAGO I/O System Field  
[Show all products from the family](#)

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

---

WAGO GmbH & Co. KG  
Hansastr. 27  
32423 Minden  
Phone: +49571 887-0 | Fax: +49571 887-169  
Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

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