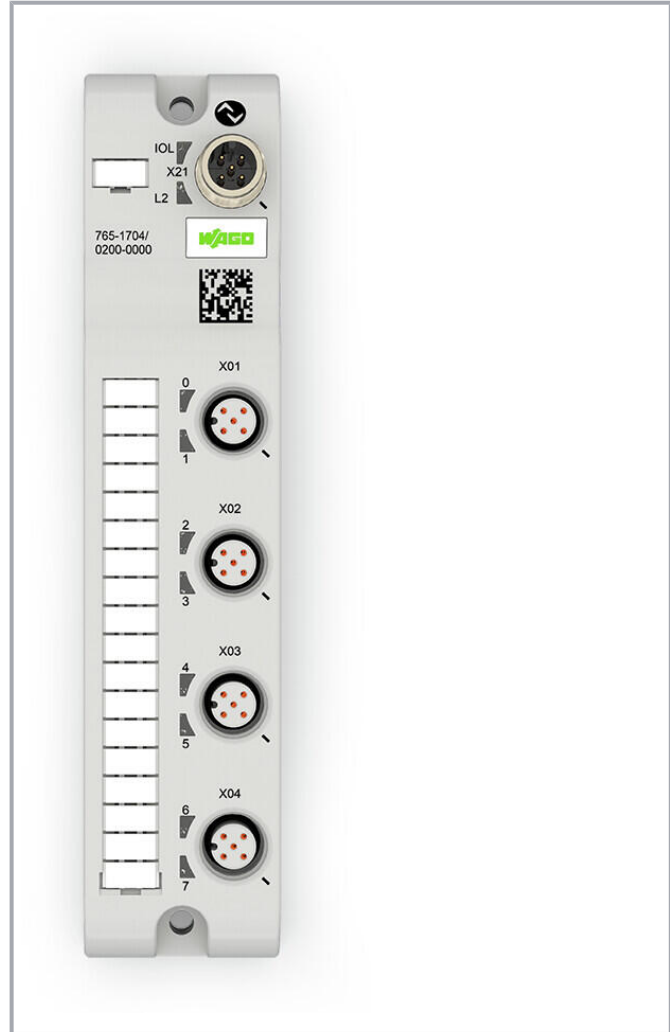


**Data sheet | Item number: 765-1704/200-000**

8-channel digital input/output; IO Link Class B Hub; DC 24 V / 2.0 A; 4xM12 connection; HubLine

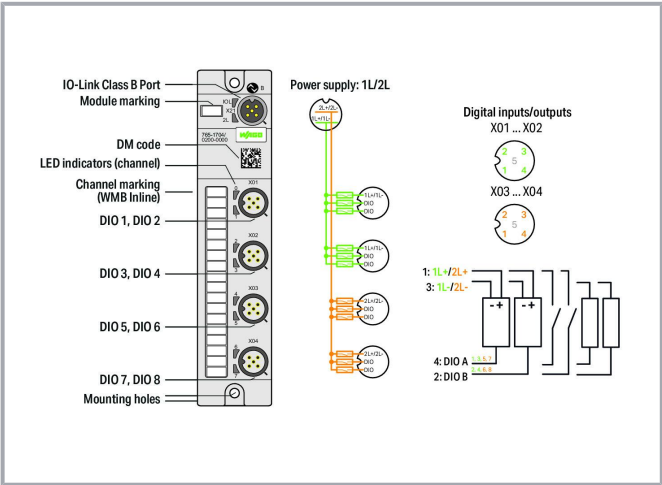
[www.wago.com/765-1704/200-000](http://www.wago.com/765-1704/200-000)



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 description

Application:

Decentralized preprocessing and conversion/output of digital signals

This device records and controls digital field device signals (e.g., from sensors and actuators) that are received or sent from a higher-level IO-Link master. The device is designed as a Class B hub and has eight digital inputs/outputs.

IO-Link:

The device has an IO-Link communication interface that requires an IO-Link master for interoperation.

The IO-Link interface allows direct access to the process and diagnostic data and enables setting of the device parameters during operation.

The IODD can also be <https://ioddfinder.io-link.com> downloaded via the IODDfinder.

Data  
Technical data

IO-Link

|                                               |                         |
|-----------------------------------------------|-------------------------|
| Communications                                | IO-Link slave (class B) |
| Connection technology: communication/fieldbus | 1 x A-coded M12; 5-pole |

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.



## Device functions

|             |                                                      |
|-------------|------------------------------------------------------|
| Parameter   | Input filter<br>Output current<br>Temperature        |
| Diagnostics | Undervoltage; overcurrent; overload; overtemperature |

## Digital inputs/outputs

|                                       |                         |
|---------------------------------------|-------------------------|
| Number of digital inputs              | 8                       |
| Number of digital outputs             | 8                       |
| Connection technology: inputs/outputs | 4 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                     |

## Power supply

|                               |                                                   |
|-------------------------------|---------------------------------------------------|
| Connection technology: supply | 1 x A-coded M12; 5-pole; via IO-Link port (1L/2L) |
| Supply voltage                | 24 VDC (18 ... 31.2 V); 1L/2L                     |
| Current consumption (max.)    | 4000 mA                                           |
| Current consumption (note)    | 1L: 0.2 A; 2L: 0.1 A; + load current              |
| Reverse voltage protection    | Yes                                               |

## Physical data

|        |                        |
|--------|------------------------|
| Width  | 35 mm / 1.378 inches   |
| Height | 30 mm / 1.181 inches   |
| Depth  | 158.5 mm / 6.24 inches |

## Mechanical data

|                    |       |
|--------------------|-------|
| Weight             | 110 g |
| Conformity marking | CE    |

## Environmental requirements

|                                 |                |
|---------------------------------|----------------|
| Ambient temperature (operation) | -25 ... +70 °C |
| Ambient temperature (storage)   | -40 ... +80 °C |
| Protection type                 | IP67           |

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.



|                              |                                                                                                      |
|------------------------------|------------------------------------------------------------------------------------------------------|
| 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)                                                                                      |
| 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 9.0              | EC001599      |
| ETIM 8.0              | EC001599      |
| Recupel Type          |               |
| ECCN                  | NO DATA       |
| PU (SPU)              | 1 pcs         |
| Packaging type        | Box           |
| Country of origin     | DE            |
| GTIN                  | 4055143949866 |
| Customs tariff number | 85371098990   |

### Environmental Product Compliance

|                                           |                                      |
|-------------------------------------------|--------------------------------------|
| CAS-No.                                   | 7439-92-1                            |
| REACH Candidate List Substance            | Lead                                 |
| RoHS Compliance Status                    | Compliant, With Exemption            |
| RoHS Exemption                            | 6(c)<br>7(a)<br>7(c)-I               |
| SCIP notification number (Austria)        | 337822f0-f5bc-4cc3-b413-56e9f6b0b55a |
| SCIP notification number (Belgium)        | fa5aa1d6-ed04-4166-b8b3-91157561565a |
| SCIP notification number (Bulgaria)       | 49f65230-4492-4354-9a5f-828d32398b3a |
| SCIP notification number (Czech Republic) | ad336132-2b2d-483b-a7e9-60632066d4f6 |
| SCIP notification number (Denmark)        | 6d3f3452-5a14-4cff-892c-226fd1fd8fd8 |
| SCIP notification number (Finland)        | d217a5c7-5e33-458e-8579-3523b36aa831 |
| SCIP notification number (France)         | 1423c9bc-7b74-4053-af3f-0f066b9026a6 |
| SCIP notification number (Germany)        | f2fadd3a-4dbb-40a7-89db-517e4646e238 |
| SCIP notification number (Hungary)        | 9c79e166-d255-4e69-b7fc-65b2aa886474 |
| SCIP notification number (Italy)          | 32e1d9c0-16b1-448b-99ad-9b34a7309f3d |

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.



|                                        |                                      |
|----------------------------------------|--------------------------------------|
| SCIP notification number (Netherlands) | 3c349233-88bc-468a-adca-f7de9c2809bb |
| SCIP notification number (Poland)      | c5f4ed8a-840d-457c-9670-b32592ea797b |
| SCIP notification number (Romania)     | 1e003634-4ee8-4b9d-8bb3-af9cc0577d24 |
| SCIP notification number (Sweden)      | 000137dc-fcb1-40bc-8d66-85a3396148eb |

## Approvals / Certificates

### General approvals

| Logo | Approval                                                  | Additional Approval Text | Certificate name           |
|------|-----------------------------------------------------------|--------------------------|----------------------------|
|      | EAC<br>GZO Almaty Standart                                | TP TC 020/2011           | EAC CoC<br>03083           |
|      | KC<br>National Radio Research Agency                      | Article 58-2, Clause 3   | KC R-R-<br>W43-<br>IOLH765 |
|      | UL<br>Underwriters Laboratories Inc. (ORDINARY LOCATIONS) | -                        | E175199                    |

### Declarations of conformity and manufacturer's declarations

| Logo | Approval                                           | Additional Approval Text | Certificate name |
|------|----------------------------------------------------|--------------------------|------------------|
|      | EU-Declaration of Conformity<br>WAGO GmbH & Co. KG | -                        | -                |

## Required accessories

### Marking accessories

|               |                                                                                                                              |                                                                  |
|---------------|------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|
| Marking strip |                                                                                                                              |                                                                  |
|               | Item no.: 2009-110<br>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        |                                                                                                                              |                                                                  |
|               | Item no.: 2009-115<br>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          |                                                                                                                              |                                                                  |

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.

## Assembly tool

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

## Cover

## Cover

|                                                                                 |                                                                     |                                                                  |
|---------------------------------------------------------------------------------|---------------------------------------------------------------------|------------------------------------------------------------------|
|  | <b>Item no.: 756-8102</b><br>M12 protective cap; for unused sockets | <a href="http://www.wago.com/756-8102">www.wago.com/756-8102</a> |
|  | <b>Item no.: 756-8103</b><br>M12 protective cap; for unused plugs   | <a href="http://www.wago.com/756-8103">www.wago.com/756-8103</a> |

## Optional accessories

## Cables and pluggable connectors

## Configurable Connector

|                                                                                    |                                                                                                              |                                                                                  |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|
|    | <b>Item no.: 756-9202/050-000</b><br>Fitted pluggable connector; 5-pole; M12 plug, straight, A-coded; Spring | <a href="http://www.wago.com/756-9202/050-000">www.wago.com/756-9202/050-000</a> |
|    | <b>Item no.: 756-9205/050-000</b><br>Fitted pluggable connector; 5-pole; M12 plug, right angle; Spring       | <a href="http://www.wago.com/756-9205/050-000">www.wago.com/756-9205/050-000</a> |
|  | <b>Item no.: 756-9212/050-000</b><br>Fitted pluggable connector; 5-pole; M12 socket, straight; Spring        | <a href="http://www.wago.com/756-9212/050-000">www.wago.com/756-9212/050-000</a> |
|  | <b>Item no.: 756-9215/050-000</b><br>Fitted pluggable connector; 5-pole; M12 socket, right angle; Spring     | <a href="http://www.wago.com/756-9215/050-000">www.wago.com/756-9215/050-000</a> |

## Sensor/actuator cable

|                                                                                    |                                                                                                                           |                                                                                  |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|
|  | <b>Item no.: 756-5402/040-010</b><br>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><br>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.: 756-5402/050-010</b><br>Sensor/Actuator cable; M12A socket; straight; M12A plug; angled; 5-pole; Length: 1 m | <a href="http://www.wago.com/756-5402/050-010">www.wago.com/756-5402/050-010</a> |
|  | <b>Item no.: 756-5301/050-015</b><br>Sensor/Actuator cable; M12A socket; straight; 5-pole; Length: 1.5 m                  | <a href="http://www.wago.com/756-5301/050-015">www.wago.com/756-5301/050-015</a> |

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



**Item no.: 756-5311/040-050**  
Sensor/Actuator cable; M12A plug; straight; 4-pole; Length: 5 m

[www.wago.com/756-5311/040-050](http://www.wago.com/756-5311/040-050)



**Item no.: 756-5311/040-015**  
Sensor/Actuator cable; M12A plug; straight; 4-pole; Length: 1.5 m

[www.wago.com/756-5311/040-015](http://www.wago.com/756-5311/040-015)



**Item no.: 756-5311/040-100**  
Sensor/Actuator cable; M12A plug; straight; 4-pole; Length: 10 m

[www.wago.com/756-5311/040-100](http://www.wago.com/756-5311/040-100)



**Item no.: 756-5302/050-050**  
Sensor/Actuator cable; M12A socket; angled; 5-pole; Length: 5 m

[www.wago.com/756-5302/050-050](http://www.wago.com/756-5302/050-050)



**Item no.: 756-5302/050-100**  
Sensor/Actuator cable; M12A socket; angled; 5-pole; Length: 10 m

[www.wago.com/756-5302/050-100](http://www.wago.com/756-5302/050-100)



**Item no.: 756-5404/050-020**  
Sensor/Actuator cable; M12A socket; angled; M12A plug; angled; 5-pole; Length: 2 m

[www.wago.com/756-5404/050-020](http://www.wago.com/756-5404/050-020)



**Item no.: 756-5404/040-020**  
Sensor/Actuator cable; M12A socket; angled; M12A plug; angled; 4-pole; Length: 2 m

[www.wago.com/756-5404/040-020](http://www.wago.com/756-5404/040-020)



**Item no.: 756-5404/050-010**  
Sensor/Actuator cable; M12A socket; angled; M12A plug; angled; 5-pole; Length: 1 m

[www.wago.com/756-5404/050-010](http://www.wago.com/756-5404/050-010)



**Item no.: 756-5510/040-010**  
Sensor/Actuator cable; M8 socket; angled; M12A plug; angled; 4-pole; Length: 1 m

[www.wago.com/756-5510/040-010](http://www.wago.com/756-5510/040-010)



**Item no.: 756-5510/040-020**  
Sensor/Actuator cable; M8 socket; angled; M12A plug; angled; 4-pole; Length: 2 m

[www.wago.com/756-5510/040-020](http://www.wago.com/756-5510/040-020)



**Item no.: 756-5401/040-020**  
Sensor/Actuator cable; M12A socket; straight; M12A plug; straight; 4-pole; Length: 2 m

[www.wago.com/756-5401/040-020](http://www.wago.com/756-5401/040-020)



**Item no.: 756-5401/040-010**  
Sensor/Actuator cable; M12A socket; straight; M12A plug; straight; 4-pole; Length: 1 m

[www.wago.com/756-5401/040-010](http://www.wago.com/756-5401/040-010)



**Item no.: 756-5507/040-010**  
Sensor/Actuator cable; M8 socket; straight; M12A plug; straight; 4-pole; Length: 1 m

[www.wago.com/756-5507/040-010](http://www.wago.com/756-5507/040-010)

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

**Item no.: 756-5507/040-020**

Sensor/Actuator cable; M8 socket; straight; M12A plug; straight; 4-pole; Length: 2 m

[www.wago.com/756-5507/040-020](http://www.wago.com/756-5507/040-020)**Item no.: 756-5404/040-010**

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

[www.wago.com/756-5404/040-010](http://www.wago.com/756-5404/040-010)**Item no.: 756-5302/050-015**

Sensor/Actuator cable; M12A socket; angled; 5-pole; Length: 1.5 m

[www.wago.com/756-5302/050-015](http://www.wago.com/756-5302/050-015)**Item no.: 756-5312/040-015**

Sensor/Actuator cable; M12A plug; angled; 4-pole; Length: 1.5 m

[www.wago.com/756-5312/040-015](http://www.wago.com/756-5312/040-015)**Item no.: 756-5312/040-050**

Sensor/Actuator cable; M12A plug; angled; 4-pole; Length: 5 m

[www.wago.com/756-5312/040-050](http://www.wago.com/756-5312/040-050)**Item no.: 756-5509/040-010**

Sensor/Actuator cable; M8 socket; angled; M12A plug; straight; 4-pole; Length: 1 m

[www.wago.com/756-5509/040-010](http://www.wago.com/756-5509/040-010)**Item no.: 756-5509/040-020**

Sensor/Actuator cable; M8 socket; angled; M12A plug; straight; 4-pole; Length: 2 m

[www.wago.com/756-5509/040-020](http://www.wago.com/756-5509/040-020)**Item no.: 756-5402/050-020**

Sensor/Actuator cable; M12A socket; straight; M12A plug; angled; 5-pole; Length: 2 m

[www.wago.com/756-5402/050-020](http://www.wago.com/756-5402/050-020)**Item no.: 756-5403/040-010**

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

[www.wago.com/756-5403/040-010](http://www.wago.com/756-5403/040-010)**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.: 756-5403/050-020**

Sensor/Actuator cable; M12A socket; angled; M12A plug; straight; 5-pole; Length: 2 m

[www.wago.com/756-5403/050-020](http://www.wago.com/756-5403/050-020)**Item no.: 756-5403/050-010**

Sensor/Actuator cable; M12A socket; angled; M12A plug; straight; 5-pole; Length: 1 m

[www.wago.com/756-5403/050-010](http://www.wago.com/756-5403/050-010)

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

WAGO GmbH &amp; 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.: 756-5508/040-010**

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)**Item no.: 756-5301/050-100**

Sensor/Actuator cable; M12A socket; straight; 5-pole; Length: 10 m

[www.wago.com/756-5301/050-100](http://www.wago.com/756-5301/050-100)**Item no.: 756-5301/050-050**

Sensor/Actuator cable; M12A socket; straight; 5-pole; Length: 5 m

[www.wago.com/756-5301/050-050](http://www.wago.com/756-5301/050-050)**Item no.: 756-5401/050-010**

Sensor/Actuator cable; M12A socket; straight; M12A plug; straight; 5-pole; Length: 1 m

[www.wago.com/756-5401/050-010](http://www.wago.com/756-5401/050-010)**Item no.: 756-5401/050-020**

Sensor/Actuator cable; M12A socket; straight; M12A plug; straight; 5-pole; Length: 2 m

[www.wago.com/756-5401/050-020](http://www.wago.com/756-5401/050-020)

## Distribution connector

**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.: 756-9301/050-000**

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)

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

WAGO GmbH &amp; 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.



## Downloads

### Documentation

#### Manual

|                                                                                                                  |                         |               |          |
|------------------------------------------------------------------------------------------------------------------|-------------------------|---------------|----------|
| Product Manual 8-Channel Digital Input/Output; IO-Link Class B Hub<br>DC 24 V / 2.0 A; 4xM12 Connection; HubLine | V 2.0.0<br>Jul 19, 2022 | pdf<br>3.7 MB | Download |
|------------------------------------------------------------------------------------------------------------------|-------------------------|---------------|----------|

#### Instruction Leaflet

|                                 |              |               |          |
|---------------------------------|--------------|---------------|----------|
| I/O System Field package insert | Dec 15, 2021 | pdf<br>1.1 MB | Download |
|---------------------------------|--------------|---------------|----------|

#### System Description

|                                                    |  |               |          |
|----------------------------------------------------|--|---------------|----------|
| WAGO I/O System Field; General Product Information |  | pdf<br>1.0 MB | Download |
|----------------------------------------------------|--|---------------|----------|

## Engineering-Software

### Desktop Application

|                           |  |     |          |
|---------------------------|--|-----|----------|
| WAGO IO-Link Configurator |  | URL | 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.

## Runtime Software

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.

**Firmware**

|                                 |             |          |          |
|---------------------------------|-------------|----------|----------|
| 0765-17xx, IO-Field             | V 02        | zip      | Download |
| WAGO_FW0765_17xx_V01000010_IX02 | Feb 2, 2023 | 341.9 kB |          |

**CAD/CAE-Data****CAD data**

|                               |     |          |
|-------------------------------|-----|----------|
| 2D/3D Models 765-1704/200-000 | URL | Download |
|-------------------------------|-----|----------|

**CAE data**

|                               |     |          |
|-------------------------------|-----|----------|
| ZUKEN Portal 765-1704/200-000 | URL | Download |
|-------------------------------|-----|----------|

|                                    |     |          |
|------------------------------------|-----|----------|
| EPLAN Data Portal 765-1704/200-000 | URL | Download |
|------------------------------------|-----|----------|

**Asset Administration Shell**

|                                             |     |          |
|---------------------------------------------|-----|----------|
| Asset Administration Shell 765-1704/200-000 | URL | Download |
|---------------------------------------------|-----|----------|

**Device Files****Device Description File**

|                       |                           |                |          |
|-----------------------|---------------------------|----------------|----------|
| IODD 765-1704/200-000 | V1.0.0.10<br>Apr 12, 2021 | zip<br>48.0 kB | Download |
|-----------------------|---------------------------|----------------|----------|

**Environmental Product Compliance****Compliance Search**

|                                                                                                 |     |          |
|-------------------------------------------------------------------------------------------------|-----|----------|
| Environmental Product Compliance 765-1704/200-000                                               | URL | Download |
| 8-channel digital input/output; IO Link Class B Hub; DC 24 V / 2.0 A; 4xM12 connection; HubLine |     |          |

**Installation Notes**

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.



## 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.