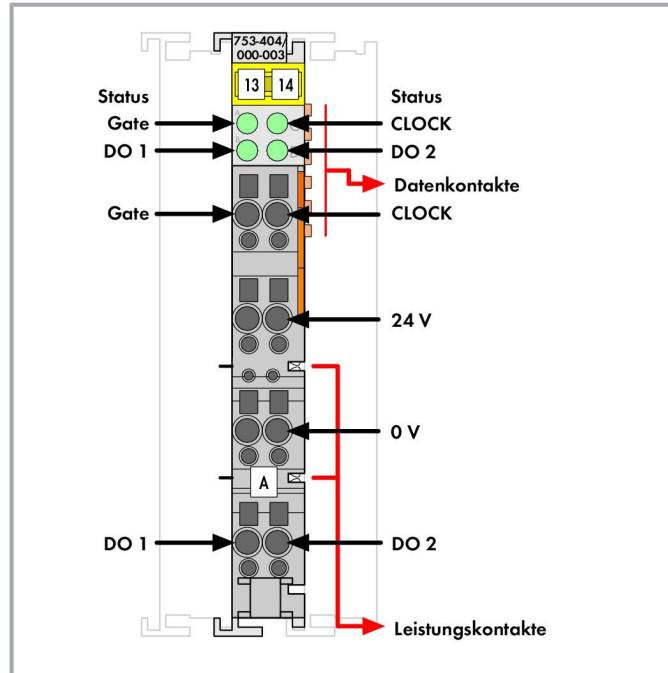
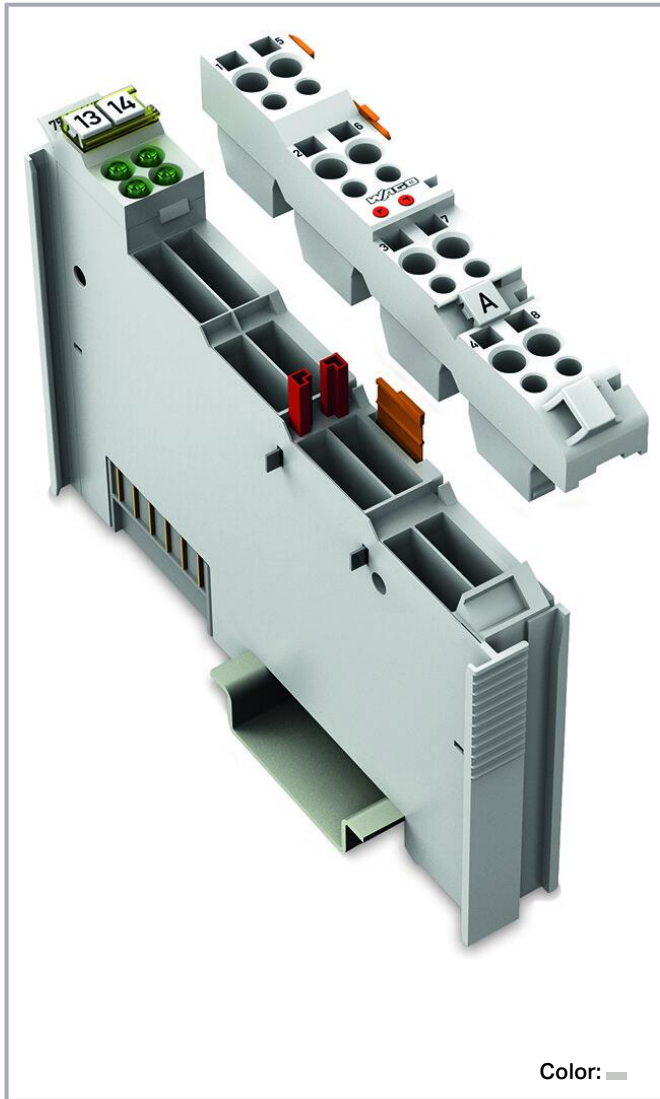
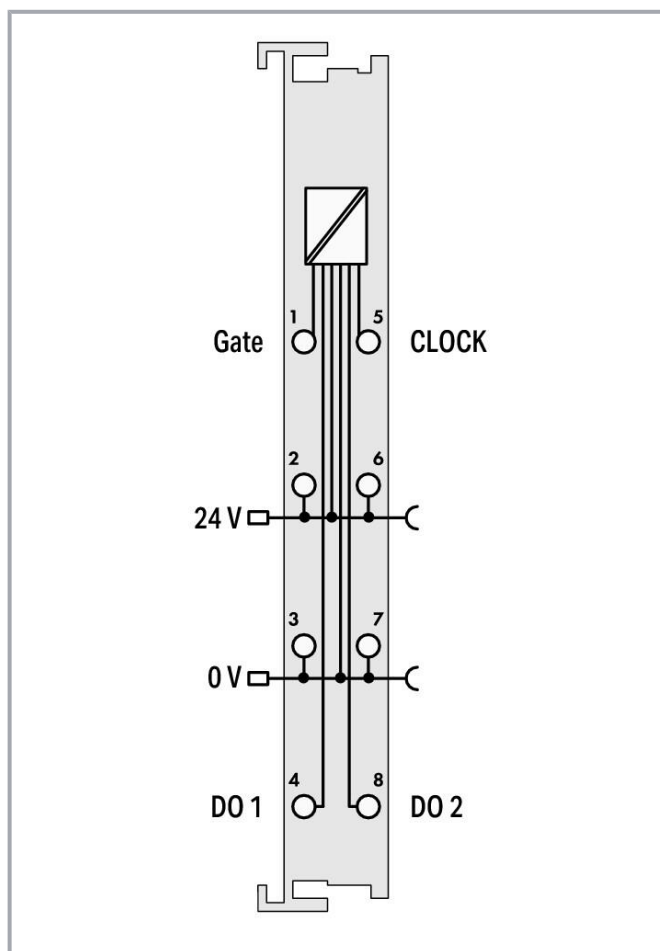
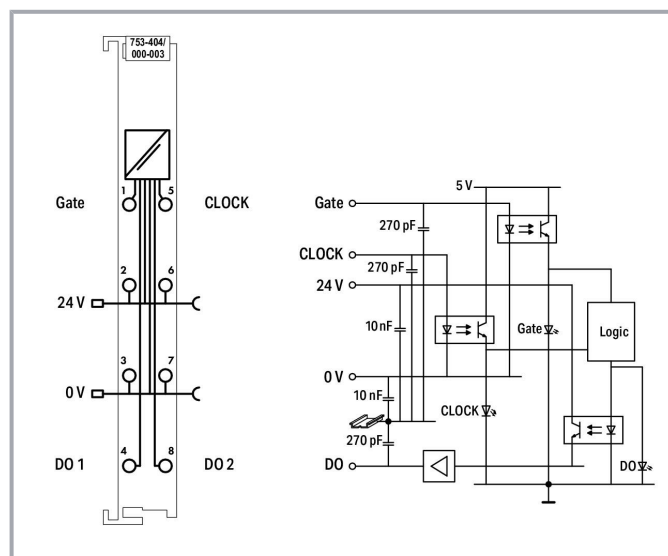




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## Technical data

|                                          |                                                                                                                                                      |
|------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Number of digital outputs                | 2                                                                                                                                                    |
| Number of counters                       | 1                                                                                                                                                    |
| Signal type                              | Voltage                                                                                                                                              |
| Signal type (voltage)                    | 24 VDC                                                                                                                                               |
| Counter depth                            | 32 bits                                                                                                                                              |
| Input current (typ.)                     | 5 mA                                                                                                                                                 |
| Output current per channel               | 0.5 A                                                                                                                                                |
| Output current                           | short-circuit-protected                                                                                                                              |
| Switching frequency (max.)               | 100 kHz                                                                                                                                              |
| Voltage range for signal (0)             | -3 ... +5 VDC                                                                                                                                        |
| Voltage range for signal (1)             | 15 ... 30 VDC                                                                                                                                        |
| Data width                               | 32-bit data; 8-bit control/status                                                                                                                    |
| Supply voltage (system)                  | 5 VDC; via data contacts                                                                                                                             |
| Current consumption (5 V system supply)  | 70 mA                                                                                                                                                |
| Supply voltage (field)                   | 24 VDC (-15 ... +20 %); via power jumper contacts (power supply via blade contact; transmission (supply voltage field side only) via spring contact) |
| Isolation                                | 500 V system/field                                                                                                                                   |
| Indicators                               | LED (A-D) green: Status Gate, DO 1, CLOCK, DO 2                                                                                                      |
| Number of incoming power jumper contacts | 2                                                                                                                                                    |
| Number of outgoing power jumper contacts | 2                                                                                                                                                    |

## Connection data

|                                       |                                    |
|---------------------------------------|------------------------------------|
| Connection technology: inputs/outputs | 8 x CAGE CLAMP®                    |
| Connection type 1                     | Inputs/Outputs                     |
| Solid conductor                       | 0.08 ... 2.5 mm² / 28 ... 14 AWG   |
| Fine-stranded conductor               | 0.08 ... 2.5 mm² / 28 ... 14 AWG   |
| Strip length                          | 9 ... 10 mm / 0.35 ... 0.39 inches |

## Physical data

|                                   |                        |
|-----------------------------------|------------------------|
| Width                             | 12 mm / 0.472 inches   |
| Height                            | 100 mm / 3.937 inches  |
| Depth                             | 69.8 mm / 2.748 inches |
| Depth from upper-edge of DIN-rail | 62.6 mm / 2.465 inches |

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## Mechanical Data

|                     |             |
|---------------------|-------------|
| Mounting type       | DIN-35 rail |
| Pluggable connector | Pluggable   |

## Material data

|                    |                              |
|--------------------|------------------------------|
| Color              | light gray                   |
| Housing material   | Polycarbonate; polyamide 6.6 |
| Fire load          | 1.437 MJ                     |
| Weight             | 43 g                         |
| Conformity marking | CE                           |

## Environmental requirements

|                                                                                    |                                       |
|------------------------------------------------------------------------------------|---------------------------------------|
| Ambient temperature (operation)                                                    | 0 ... +55 °C                          |
| Ambient temperature (storage)                                                      | -40 ... +85 °C                        |
| Protection type                                                                    | IP20                                  |
| Pollution degree                                                                   | 2 per IEC 61131-2                     |
| Operating altitude                                                                 | 0 ... 2000 m / 0 ... 6562 ft          |
| Mounting position                                                                  | horizontal (standing/lying); vertical |
| Relative humidity (without condensation)                                           | 95 %                                  |
| Vibration resistance                                                               | 4g per IEC 60068-2-6                  |
| Shock resistance                                                                   | 15g per IEC 60068-2-27                |
| EMC immunity to interference                                                       | per EN 61000-6-2, marine applications |
| EMC emission of interference                                                       | per EN 61000-6-4, marine applications |
| Exposure to pollutants                                                             | Per IEC 60068-2-42 and IEC 60068-2-43 |
| Permissible H <sub>2</sub> S contaminant concentration at a relative humidity 75 % | 10 ppm                                |
| Permissible SO <sub>2</sub> contaminant concentration at a relative humidity 75 %  | 25 ppm                                |

## Commercial data

|               |                 |
|---------------|-----------------|
| Product Group | 15 (I/O System) |
| eCl@ss 10.0   | 27-24-26-05     |
| eCl@ss 9.0    | 27-24-26-05     |
| ETIM 8.0      | EC001601        |
| ETIM 7.0      | EC001601        |
| PU (SPU)      | 1 pcs           |

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|                       |               |
|-----------------------|---------------|
| Packaging type        | box           |
| Country of origin     | DE            |
| GTIN                  | 4050821008538 |
| Customs tariff number | 85389099990   |

## Environmental Product Compliance

|                                           |                                                                                                            |
|-------------------------------------------|------------------------------------------------------------------------------------------------------------|
| CAS-No.                                   | 25550-51-0<br>7439-92-1<br>79-94-7                                                                         |
| REACH Candidate List Substance            | 2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol<br>4-Methyl-1,2-cyclohexanedicarboxylic anhydride<br>Lead |
| RoHS Compliance Status                    | Compliant, With Exemption                                                                                  |
| RoHS Exemption                            | 6(c)<br>7(a)<br>7(c)-I<br>7(c)-II                                                                          |
| SCIP notification number (Austria)        | 96b31545-d07b-4c0c-86b5-9ebcbe717e37                                                                       |
| SCIP notification number (Belgium)        | 990823c1-64c3-4495-9ce5-1f5685ab1727                                                                       |
| SCIP notification number (Bulgaria)       | 1b44fdff-03ce-418d-a7ff-67de3d65597b                                                                       |
| SCIP notification number (Czech Republic) | 588d01d6-3927-4e43-a277-bc522a9a700d                                                                       |
| SCIP notification number (Denmark)        | a6456565-c543-46cb-b7c9-aec9c3dbd860                                                                       |
| SCIP notification number (Finland)        | 0af32b77-30d7-40c7-9fab-9c68977e9f4e                                                                       |
| SCIP notification number (France)         | 7ea39a36-e93d-4762-8ad4-0f940aa30990                                                                       |
| SCIP notification number (Germany)        | 3ce843c7-b470-411a-8141-bf2ccfd0611b                                                                       |
| SCIP notification number (Hungary)        | 893bcb71-8532-4530-a6fc-ecff015d1195                                                                       |
| SCIP notification number (Italy)          | a823e425-0ee6-4fa0-9113-6f1d06d79e53                                                                       |
| SCIP notification number (Netherlands)    | 9d70c3ef-ee3d-4f6f-904d-26a7ed3d1b0a                                                                       |
| SCIP notification number (Poland)         | 40c047fd-0454-4970-9f3b-31c1294f2d24                                                                       |
| SCIP notification number (Romania)        | 3d6cba49-ba16-4ade-ae6d-3d1029536c9b                                                                       |
| SCIP notification number (Sweden)         | 58901254-6566-4f3a-bc2d-a15020ec58ce                                                                       |

## Approvals / Certificates

### General approvals

| Logo | Approval                               | Additional Approval Text | Certificate name                        |
|------|----------------------------------------|--------------------------|-----------------------------------------|
|      | EAC<br>Brjansker Zertifizierungsstelle | TP TC 020/2011           | EAC RU C-<br>DE.AM02.<br>B.00087<br>/19 |

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|                                                                                  |                                                                 |                        |                             |
|----------------------------------------------------------------------------------|-----------------------------------------------------------------|------------------------|-----------------------------|
|   | KC<br>National Radio Research Agency                            | Article 58-2, Clause 3 | MSIP-<br>REM-W43-<br>CTM750 |
|  | UL<br>UL International Netherlands B.V. (ORDINARY<br>LOCATIONS) | UL 508                 | E175199<br>Sec.1            |

## Declarations of conformity and manufacturer's declarations

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

## Approvals for marine applications

| Logo                                                                                | Approval                                              | Additional Approval Text | Certificate name      |
|-------------------------------------------------------------------------------------|-------------------------------------------------------|--------------------------|-----------------------|
|   | ABS<br>American Bureau of Shipping                    | -                        | 22-2219060            |
|  | BSH<br>Bundesamt fuer Seeschifffahrt und Hydrographie | -                        | 1104                  |
|   | DNV<br>DNV GL SE                                      | DNV-CG-0339,Aug.2021     | TAA0000194            |
|   | KR<br>Korean Register of Shipping                     | -                        | KR HMB05880-<br>AC001 |
|  | LR<br>Lloyds Register EMEA                            | -                        | LR22180952TA          |
|                                                                                     | PRS                                                   | -                        | TE/2236               |

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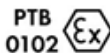
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/880590/19

## Approvals for hazardous areas

| Logo                                                                               | Approval                                                      | Additional Approval Text | Certificate name                                     |
|------------------------------------------------------------------------------------|---------------------------------------------------------------|--------------------------|------------------------------------------------------|
|    | ATEX<br>TUEV Nord Cert GmbH                                   | EN 60079-0               | TUEV14ATEX148929X (II 3 G<br>Ex ec IIC T4 Gc)        |
|    | CCCEX<br>CQST/CNEX                                            | CNCA-C23-01              | 2020312310000213 (Ex ec IIC<br>T4 Gc)                |
|    | EAC<br>Brjansker Zertifizierungsstelle                        | TP TC 012/2011           | EAC RU C-DE.AM02.B.00163<br>/19 (2Ex nA IIC T4 Gc X) |
|    | IECEX<br>TUEV Nord Cert GmbH                                  | IEC 60079-0              | IECEX TUN 14.0035 X (Ex ec<br>IIC T4 Gc)             |
|  | INMETRO<br>TÜV Rheinland do Brasil Ltda.                      | IEC 60079-0              | BR-Ex_TÜV 12.1297 X                                  |
|  | UKEx<br>WAGO GmbH & Co. KG                                    | EN 60079-0               | UKCA_WAGO22UKEX003X_ec                               |
|  | UL<br>Underwriters Laboratories Inc. (HAZARDOUS<br>LOCATIONS) | UL 121201                | E198726 Sec.1                                        |

## Required accessories

## Pluggable connector

Male connector/plug



Item no.: 753-110  
Plug

[www.wago.com/753-110](http://www.wago.com/753-110)

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## Optional accessories

## System housing

| System enclosure                                                                   |                                                                                                                                          |                                                                                |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|
|    | <b>Item no.: 850-814/002-000</b><br>IP65 enclosure; Sheet steel (RAL 7035); WxHxD (200x120x200 mm); without flange plate                 | <a href="http://www.wago.com/850-814/002-000">www.wago.com/850-814/002-000</a> |
|    | <b>Item no.: 850-815/002-000</b><br>IP65 enclosure; Sheet steel (RAL 7035); WxHxD (300x120x200 mm); without flange plate                 | <a href="http://www.wago.com/850-815/002-000">www.wago.com/850-815/002-000</a> |
|    | <b>Item no.: 850-816/002-000</b><br>IP65 enclosure; Sheet steel (RAL 7035); WxHxD (400x120x200 mm); without flange plate                 | <a href="http://www.wago.com/850-816/002-000">www.wago.com/850-816/002-000</a> |
|    | <b>Item no.: 850-817/002-000</b><br>IP65 enclosure; Sheet steel (RAL 7035); WxHxD (600x120x200 mm); without flange plate                 | <a href="http://www.wago.com/850-817/002-000">www.wago.com/850-817/002-000</a> |
|    | <b>Item no.: 850-825</b><br>IP65 enclosure; Aluminium (RAL 7032); WxHxD (160x100x160 mm); 9 x M12, 4 x M20                               | <a href="http://www.wago.com/850-825">www.wago.com/850-825</a>                 |
|    | <b>Item no.: 850-826</b><br>IP65 enclosure; Aluminium (RAL 7032); WxHxD (240x100x160 mm); 4 x M20, 4 x M16, 14 x M12 cable grip          | <a href="http://www.wago.com/850-826">www.wago.com/850-826</a>                 |
|  | <b>Item no.: 850-827</b><br>IP65 enclosure; Aluminium (RAL 7032); WxHxD (320x100x160 mm); 4 x M20, 8 x M16, 17 x M12 cable grip          | <a href="http://www.wago.com/850-827">www.wago.com/850-827</a>                 |
|  | <b>Item no.: 850-827/002-000</b><br>IP65 enclosure; Aluminium (RAL 7035); WxHxD (320x100x160 mm); 4 x M20, 8 x M16, 17 x M12 cable grip  | <a href="http://www.wago.com/850-827/002-000">www.wago.com/850-827/002-000</a> |
|  | <b>Item no.: 850-826/002-000</b><br>IP65 enclosure; Aluminium (RAL 7035); WxHxD (240x100x160 mm); 4 x M20, 4 x M16, 14 x M12 cable grip  | <a href="http://www.wago.com/850-826/002-000">www.wago.com/850-826/002-000</a> |
|  | <b>Item no.: 850-828/002-000</b><br>IP65 enclosure; Aluminium (RAL 7035); WxHxD (480x100x160 mm); 4 x M20, 10 x M16, 35 x M12 cable grip | <a href="http://www.wago.com/850-828/002-000">www.wago.com/850-828/002-000</a> |
|  | <b>Item no.: 850-828</b><br>IP65 enclosure; Aluminium (RAL 7032); WxHxD (480x100x160 mm); 4 x M20, 10 x M16, 35 x M12 cable grip         | <a href="http://www.wago.com/850-828">www.wago.com/850-828</a>                 |
|  | <b>Item no.: 850-834</b><br>IP65 enclosure; Polyester (RAL 7032); WxHxD (164x100x164 mm); 9 x M12, 4 x M20                               | <a href="http://www.wago.com/850-834">www.wago.com/850-834</a>                 |
|  | <b>Item no.: 850-835</b><br>IP65 enclosure; Polyester (RAL 7032); WxHxD (244x100x164 mm); 4 x M20, 4 x M16, 14 x M12 cable grip          | <a href="http://www.wago.com/850-835">www.wago.com/850-835</a>                 |

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

**Item no.: 850-836**

IP65 enclosure; Polyester (RAL 7032); WxHxD (324x100x164 mm); 4 x M20, 8 x M16, 17 x M12 cable grip

[www.wago.com/850-836](http://www.wago.com/850-836)**Pluggable connector**

## Coding

**Item no.: 753-150**

753 Series coding elements

[www.wago.com/753-150](http://www.wago.com/753-150)**Shield termination**

## Shield clamping saddles

**Item no.: 790-116**

Shield clamping saddle; 19 mm wide; diameter of compatible conductor; 7 ... 16 mm

[www.wago.com/790-116](http://www.wago.com/790-116)**Item no.: 790-124**

Shield clamping saddle; 27 mm wide; diameter of compatible conductor; 6 ... 24 mm

[www.wago.com/790-124](http://www.wago.com/790-124)**Item no.: 790-108**

Shield clamping saddle; 11 mm wide; diameter of compatible conductor; 3 ... 8 mm

[www.wago.com/790-108](http://www.wago.com/790-108)**Item no.: 790-140**

Shield clamping saddle; diameter of compatible conductor

[www.wago.com/790-140](http://www.wago.com/790-140)**Item no.: 790-216**

Shield clamping saddle; 21.8 mm wide; 6 ... 16 mm

[www.wago.com/790-216](http://www.wago.com/790-216)**Item no.: 790-220**

Shield clamping saddle; 30 mm wide; 6 ... 20 mm

[www.wago.com/790-220](http://www.wago.com/790-220)**Item no.: 790-208**

Shield clamping saddle; 12.4 mm wide; 3 ... 8 mm

[www.wago.com/790-208](http://www.wago.com/790-208)**Supply module**

## Supply module

**Item no.: 750-601**

Power Supply; 24 VDC; fuse holder

[www.wago.com/750-601](http://www.wago.com/750-601)**Item no.: 750-610**

Power Supply; 24 VDC; fuse holder; Diagnostics

[www.wago.com/750-610](http://www.wago.com/750-610)**Item no.: 750-602**

Power Supply; 24 VDC

[www.wago.com/750-602](http://www.wago.com/750-602)**Item no.: 750-612**

Power Supply; 0 ... 230 V AC/DC

[www.wago.com/750-612](http://www.wago.com/750-612)**Item no.: 753-612**

Power Supply; 0 ... 230 V AC/DC

[www.wago.com/753-612](http://www.wago.com/753-612)**Item no.: 753-602**

Power Supply; 24 VDC

[www.wago.com/753-602](http://www.wago.com/753-602)**Carrier rail**

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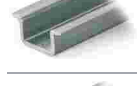
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## Mounting accessories

|                                                                                    |                                                                                                                                                      |                                                                |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
|    | <b>Item no.: 210-197</b><br>Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; similar to EN 60715; silver-colored                     | <a href="http://www.wago.com/210-197">www.wago.com/210-197</a> |
|    | <b>Item no.: 210-198</b><br>Copper carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715; copper-colored                | <a href="http://www.wago.com/210-198">www.wago.com/210-198</a> |
|    | <b>Item no.: 210-504</b><br>Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; galvanized; according to EN 60715; silver-colored        | <a href="http://www.wago.com/210-504">www.wago.com/210-504</a> |
|    | <b>Item no.: 210-505</b><br>Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; galvanized; according to EN 60715; silver-colored      | <a href="http://www.wago.com/210-505">www.wago.com/210-505</a> |
|    | <b>Item no.: 210-506</b><br>Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; galvanized; similar to EN 60715; silver-colored       | <a href="http://www.wago.com/210-506">www.wago.com/210-506</a> |
|    | <b>Item no.: 210-508</b><br>Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; galvanized; similar to EN 60715; silver-colored         | <a href="http://www.wago.com/210-508">www.wago.com/210-508</a> |
|    | <b>Item no.: 210-113</b><br>Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; according to EN 60715; silver-colored                  | <a href="http://www.wago.com/210-113">www.wago.com/210-113</a> |
|   | <b>Item no.: 210-118</b><br>Steel carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715; silver-colored                 | <a href="http://www.wago.com/210-118">www.wago.com/210-118</a> |
|  | <b>Item no.: 210-112</b><br>Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 25 mm; silver-colored | <a href="http://www.wago.com/210-112">www.wago.com/210-112</a> |
|  | <b>Item no.: 210-114</b><br>Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; similar to EN 60715; silver-colored                   | <a href="http://www.wago.com/210-114">www.wago.com/210-114</a> |
|  | <b>Item no.: 210-115</b><br>Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 18 mm; silver-colored | <a href="http://www.wago.com/210-115">www.wago.com/210-115</a> |
|  | <b>Item no.: 210-196</b><br>Aluminum carrier rail; 35 x 8.2 mm; 1.6 mm thick; 2 m long; unslotted; similar to EN 60715; silver-colored               | <a href="http://www.wago.com/210-196">www.wago.com/210-196</a> |

## Marking accessories

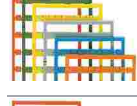
## Marker carrier

|                                                                                    |                                                  |                                                                |
|------------------------------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------|
|  | <b>Item no.: 750-103</b><br>Group marker carrier | <a href="http://www.wago.com/750-103">www.wago.com/750-103</a> |
|------------------------------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------|

## Marker

|                                                                                    |                                                                                                                                                 |                                                                                  |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|
|  | <b>Item no.: 2009-145/000-006</b><br>Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; blue | <a href="http://www.wago.com/2009-145/000-006">www.wago.com/2009-145/000-006</a> |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|

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|                                                                                    |                                                                                                                                                   |                                                                                  |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|
|    | <b>Item no.: 2009-145</b><br>Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white          | <a href="http://www.wago.com/2009-145">www.wago.com/2009-145</a>                 |
|    | <b>Item no.: 2009-145/000-002</b><br>Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; yellow | <a href="http://www.wago.com/2009-145/000-002">www.wago.com/2009-145/000-002</a> |
|    | <b>Item no.: 2009-145/000-007</b><br>Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; gray   | <a href="http://www.wago.com/2009-145/000-007">www.wago.com/2009-145/000-007</a> |
|    | <b>Item no.: 2009-145/000-005</b><br>Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; red    | <a href="http://www.wago.com/2009-145/000-005">www.wago.com/2009-145/000-005</a> |
|    | <b>Item no.: 2009-145/000-012</b><br>Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; orange | <a href="http://www.wago.com/2009-145/000-012">www.wago.com/2009-145/000-012</a> |
|    | <b>Item no.: 2009-145/000-023</b><br>Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; green  | <a href="http://www.wago.com/2009-145/000-023">www.wago.com/2009-145/000-023</a> |
|   | <b>Item no.: 2009-145/000-024</b><br>Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; violet | <a href="http://www.wago.com/2009-145/000-024">www.wago.com/2009-145/000-024</a> |
|  | <b>Item no.: 248-501/000-006</b><br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type; blue                                    | <a href="http://www.wago.com/248-501/000-006">www.wago.com/248-501/000-006</a>   |
|  | <b>Item no.: 248-501/000-007</b><br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type; gray                                    | <a href="http://www.wago.com/248-501/000-007">www.wago.com/248-501/000-007</a>   |
|  | <b>Item no.: 248-501/000-002</b><br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type; yellow                                  | <a href="http://www.wago.com/248-501/000-002">www.wago.com/248-501/000-002</a>   |
|  | <b>Item no.: 248-501/000-012</b><br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type; orange                                  | <a href="http://www.wago.com/248-501/000-012">www.wago.com/248-501/000-012</a>   |
|  | <b>Item no.: 248-501</b><br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white                                           | <a href="http://www.wago.com/248-501">www.wago.com/248-501</a>                   |

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Item no.: 248-501/000-017  
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; light green

[www.wago.com/248-501/000-017](http://www.wago.com/248-501/000-017)



Item no.: 248-501/000-005  
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; red

[www.wago.com/248-501/000-005](http://www.wago.com/248-501/000-005)



Item no.: 248-501/000-024  
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; violet

[www.wago.com/248-501/000-024](http://www.wago.com/248-501/000-024)



Item no.: 248-501/000-023  
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; green

[www.wago.com/248-501/000-023](http://www.wago.com/248-501/000-023)



Item no.: 750-100  
Marker card; as a DIN A4 sheet; plain

[www.wago.com/750-100](http://www.wago.com/750-100)

Group marker carrier



Item no.: 750-106  
Group marker carrier

[www.wago.com/750-106](http://www.wago.com/750-106)

## Downloads Documentation

### Manual

|                                                                              |                        |               |          |
|------------------------------------------------------------------------------|------------------------|---------------|----------|
| System Manual WAGO I/O System 750/753<br>Decentralized Automation Technology | V 3.3.3<br>2023 Aug 29 | pdf<br>8.7 MB | Download |
|------------------------------------------------------------------------------|------------------------|---------------|----------|

|                                             |  |     |          |
|---------------------------------------------|--|-----|----------|
| System Manual Series 750/753<br>Online HTML |  | URL | Download |
|---------------------------------------------|--|-----|----------|

### Bid Text

|                                |             |               |          |
|--------------------------------|-------------|---------------|----------|
| 753-404/000-003<br>X81 - Datei | 2019 Feb 19 | xml<br>4.7 kB | Download |
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|                                |            |                |          |
|--------------------------------|------------|----------------|----------|
| 753-404/000-003<br>doc - Datei | 2017 Oct 9 | doc<br>25.6 kB | Download |
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### Instruction Leaflet

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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.



|                                                                |             |                 |          |
|----------------------------------------------------------------|-------------|-----------------|----------|
| CCC Ex (Additional information)<br>WAGO-I/O-SYSTEM *750-****/* | 2023 Apr 26 | pdf<br>163.6 kB | Download |
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## System Description

|                                                         |                 |          |
|---------------------------------------------------------|-----------------|----------|
| 750/753 Series I/O-System – General Product Information | pdf<br>976.2 kB | Download |
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|                                           |                 |          |
|-------------------------------------------|-----------------|----------|
| Overview on WAGO-I/O-SYSTEM 750 approvals | pdf<br>223.5 kB | Download |
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## Additional Information

|                                                                                     |                        |               |          |
|-------------------------------------------------------------------------------------|------------------------|---------------|----------|
| Disposal and Recycling<br>Electrical and electronic equipment, Batteries, Packaging | V 1.1.0<br>2022 Aug 18 | pdf<br>2.2 MB | Download |
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## CAD/CAE-Data

### CAD data

|                              |     |          |
|------------------------------|-----|----------|
| 2D/3D Models 753-404/000-003 | URL | Download |
|------------------------------|-----|----------|

### CAE data

|                                   |     |          |
|-----------------------------------|-----|----------|
| EPLAN Data Portal 753-404/000-003 | URL | Download |
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|--------------------------------|-----|----------|
| WSCAD Universe 753-404/000-003 | URL | Download |
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| EPLAN Data Portal 753-404/000-003 | URL | Download |
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| ZUKEN Portal 753-404/000-003 | URL | Download |
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## Asset Administration Shell

|                                            |     |          |
|--------------------------------------------|-----|----------|
| Asset Administration Shell 753-404/000-003 | URL | Download |
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## Environmental Product Compliance

### Compliance Search

|                                                                                |     |          |
|--------------------------------------------------------------------------------|-----|----------|
| Environmental Product Compliance 753-404/000-003<br>Frequency Counter; 100 kHz | URL | Download |
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## Installation Notes

## Product family

**WAGO I/O System 750/753**

[Show all products from the family](#)

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