

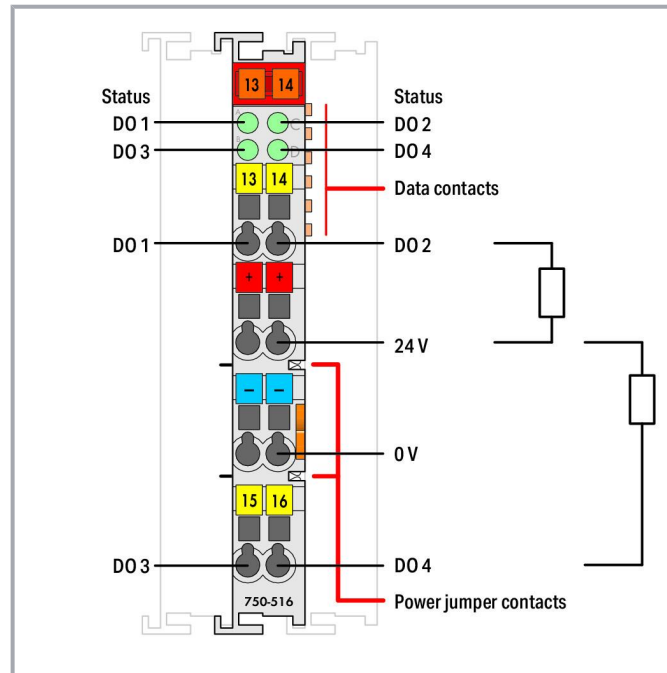
## Data sheet | Item number: 750-516

4-channel digital output; 24 VDC; 0.5 A; Low-side switching

[www.wago.com/750-516](http://www.wago.com/750-516)



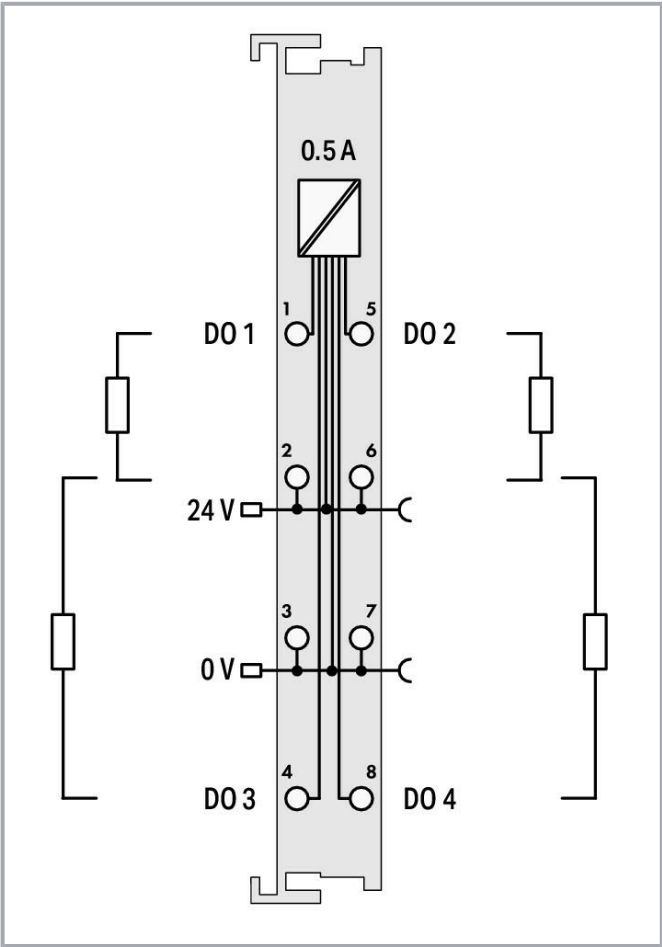
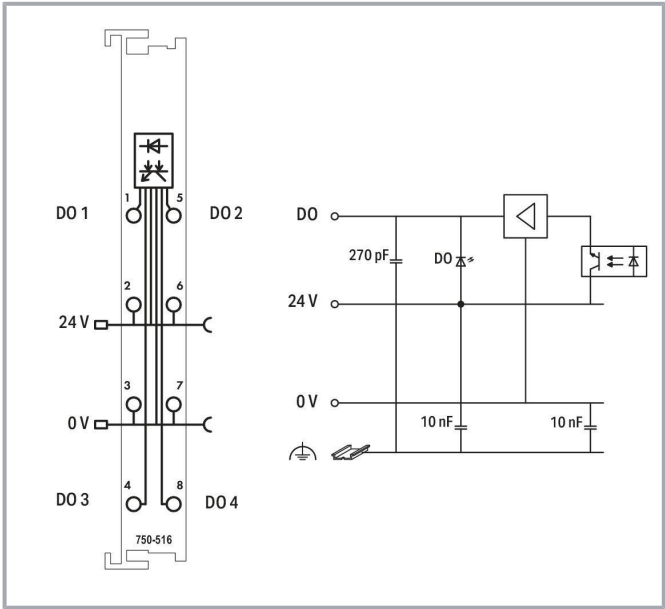
Color: ■



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

This digital output module transmits control signals from the automation device to the connected actuators.

All outputs are short-circuit-protected.

Field and system levels are electrically isolated.

Data

Technical data

|                                   |                                                                       |
|-----------------------------------|-----------------------------------------------------------------------|
| Number of digital outputs         | 4                                                                     |
| Total number of channels (module) | 4                                                                     |
| Signal type                       | Digital                                                               |
| Signal type (voltage)             | 24 VDC                                                                |
| Actuator connection               | 2 x (2-wire); A suitable field side connection module (e.g., 750-614) |

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 | Web: www.wago.com

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



must also be used to connect other actuators.

|                                                                  |                                                                                                                                                      |
|------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Output characteristic                                            | Low-side switching                                                                                                                                   |
| Output current per channel                                       | 0.5 A                                                                                                                                                |
| Output current                                                   | short-circuit-protected                                                                                                                              |
| Switching frequency (max.)                                       | 5 kHz                                                                                                                                                |
| Load type                                                        | Resistive, inductive, lamp load                                                                                                                      |
| Inductive load switch-off energy dissipation (max.)              | 0.55 J                                                                                                                                               |
| Output data width (internal) max.                                | 4 bits                                                                                                                                               |
| Supply voltage (system)                                          | 5 VDC; via data contacts                                                                                                                             |
| Current consumption (5 V system supply)                          | 7 mA                                                                                                                                                 |
| Supply voltage (field)                                           | 24 VDC (-25 ... +30 %); via power jumper contacts (power supply via blade contact; transmission (supply voltage field side only) via spring contact) |
| Current consumption, field supply (module with no external load) | 30 mA                                                                                                                                                |
| Isolation                                                        | 500 V system/field                                                                                                                                   |
| Indicators                                                       | LED (A-D) green: Status DO 1 ... DO 4                                                                                                                |
| Number of incoming power jumper contacts                         | 2                                                                                                                                                    |
| Number of outgoing power jumper contacts                         | 2                                                                                                                                                    |
| Current carrying capacity (power jumper contacts)                | 10 A                                                                                                                                                 |

## Connection data

|                                       |                                   |
|---------------------------------------|-----------------------------------|
| Connection technology: inputs/outputs | 8 x CAGE CLAMP® (outputs)         |
| Connection type 1                     | Output                            |
| Solid conductor                       | 0.08 ... 2.5 mm² / 28 ... 14 AWG  |
| Fine-stranded conductor               | 0.08 ... 2.5 mm² / 28 ... 14 AWG  |
| Strip length                          | 8 ... 9 mm / 0.31 ... 0.35 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 |

## Mechanical Data

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

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.



## Material data

|                    |                              |
|--------------------|------------------------------|
| Color              | light gray                   |
| Housing material   | Polycarbonate; polyamide 6.6 |
| Fire load          | 1.037 MJ                     |
| Weight             | 48 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       | 27-24-26-04     |
| eCl@ss 9.0        | 27-24-26-04     |
| ETIM 8.0          | EC001599        |
| ETIM 7.0          | EC001599        |
| Recupel Type      |                 |
| PU (SPU)          | 1 pcs           |
| Packaging type    | box             |
| Country of origin | DE              |
| GTIN              | 4045454575274   |

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

Customs tariff number

85371098990

## Environmental Product Compliance

|                                           |                                      |
|-------------------------------------------|--------------------------------------|
| CAS-No.                                   | 1317-36-8<br>7439-92-1               |
| REACH Candidate List Substance            | Lead<br>Lead monoxide                |
| 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)        | ed0429b8-7157-49c3-a01c-a30449143947 |
| SCIP notification number (Belgium)        | bd786bf6-f451-45e5-9a83-bce76aed4387 |
| SCIP notification number (Bulgaria)       | a8d50367-496d-4425-9106-74ebe27769dc |
| SCIP notification number (Czech Republic) | 35bbcb04-893d-4ee2-8fa7-af43ccdbb13d |
| SCIP notification number (Denmark)        | 711abe30-7c57-486c-ab31-3a28f2bd6ff1 |
| SCIP notification number (Finland)        | 11c76409-5d72-4d08-9613-607ff16eb97b |
| SCIP notification number (France)         | d3ca708c-d2be-4703-94af-9f63e7128b30 |
| SCIP notification number (Germany)        | 9cc8d9b3-7a8f-4340-83a4-47ae2b67156e |
| SCIP notification number (Hungary)        | 41f51f66-5ecf-4c21-ac2e-b9487327ef46 |
| SCIP notification number (Italy)          | a6eba314-5743-40a3-84e5-38728891a96d |
| SCIP notification number (Netherlands)    | a5f23808-b45b-4ee8-bbcc-3fcb2f992663 |
| SCIP notification number (Poland)         | f7e40eec-3e51-4bc0-96f7-a01f73f2bc25 |
| SCIP notification number (Romania)        | 0eb8b7a5-66e0-4312-90b1-e404213947f0 |
| SCIP notification number (Sweden)         | 8339d444-5fa3-40c9-9a40-5e2af3ab17ff |

## Approvals / Certificates

### General approvals

| Logo                                                                               | Approval                                                  | Additional Approval Text | Certificate name                    |
|------------------------------------------------------------------------------------|-----------------------------------------------------------|--------------------------|-------------------------------------|
|  | <b>EAC</b><br>Brjansker Zertifizierungsstelle             | TP TC 020/2011           | EAC RU C-DE.AM02.<br>B.00087<br>/19 |
|   | <b>KC</b><br>National Radio Research Agency               | Article 58-2, Clause 3   | MSIP-REM-W43-DOM750                 |
|                                                                                    | <b>UL</b><br>UL International Netherlands B.V. (ORDINARY) | UL 508                   | E175199<br>Sec.1                    |

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.



LOCATIONS)

## 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              |
|  | BV<br>Bureau Veritas S.A.                             | -                        | 13453/E0 BV       |
|   | DNV<br>DNV GL SE                                      | DNV-CG-0339,Aug.2021     | TAA0000194        |
|   | KR<br>Korean Register of Shipping                     | -                        | KR HMB05880-AC001 |
|  | LR<br>Lloyds Register EMEA                            | -                        | LR22180952TA      |
|                                                                                     | PRS                                                   | -                        | TE/2236/880590    |

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.



Polski Rejestr Statków

/19

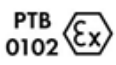


RINA  
RINA Germany GmbH

-

ELE343521XG001

## Approvals for hazardous areas

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

## Optional accessories

## Marking accessories

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.

## Marker carrier



**Item no.: 750-103**  
Group marker carrier

[www.wago.com/750-103](http://www.wago.com/750-103)

## Marker



**Item no.: 2009-145/000-006**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; blue

[www.wago.com/2009-145/000-006](http://www.wago.com/2009-145/000-006)



**Item no.: 2009-145**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white

[www.wago.com/2009-145](http://www.wago.com/2009-145)



**Item no.: 2009-145/000-002**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; yellow

[www.wago.com/2009-145/000-002](http://www.wago.com/2009-145/000-002)



**Item no.: 2009-145/000-007**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; gray

[www.wago.com/2009-145/000-007](http://www.wago.com/2009-145/000-007)



**Item no.: 2009-145/000-005**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; red

[www.wago.com/2009-145/000-005](http://www.wago.com/2009-145/000-005)



**Item no.: 2009-145/000-012**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; orange

[www.wago.com/2009-145/000-012](http://www.wago.com/2009-145/000-012)



**Item no.: 2009-145/000-023**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; green

[www.wago.com/2009-145/000-023](http://www.wago.com/2009-145/000-023)



**Item no.: 2009-145/000-024**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; violet

[www.wago.com/2009-145/000-024](http://www.wago.com/2009-145/000-024)



**Item no.: 248-501/000-006**

Mini-WSB marking card; as card; not stretchable; plain; snap-on type; blue

[www.wago.com/248-501/000-006](http://www.wago.com/248-501/000-006)



**Item no.: 248-501/000-007**

Mini-WSB marking card; as card; not stretchable; plain; snap-on type; gray

[www.wago.com/248-501/000-007](http://www.wago.com/248-501/000-007)



**Item no.: 248-501/000-002**

Mini-WSB marking card; as card; not stretchable; plain; snap-on type; yellow

[www.wago.com/248-501/000-002](http://www.wago.com/248-501/000-002)

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.: 248-501/000-012**

Mini-WSB marking card; as card; not stretchable; plain; snap-on type; orange

[www.wago.com/248-501/000-012](http://www.wago.com/248-501/000-012)**Item no.: 248-501**

Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white

[www.wago.com/248-501](http://www.wago.com/248-501)**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)**System housing**

## System enclosure

**Item no.: 850-814/002-000**

IP65 enclosure; Sheet steel (RAL 7035); WxHxD (200x120x200 mm); without flange plate

[www.wago.com/850-814/002-000](http://www.wago.com/850-814/002-000)**Item no.: 850-815/002-000**

IP65 enclosure; Sheet steel (RAL 7035); WxHxD (300x120x200 mm); without flange plate

[www.wago.com/850-815/002-000](http://www.wago.com/850-815/002-000)**Item no.: 850-816/002-000**

IP65 enclosure; Sheet steel (RAL 7035); WxHxD (400x120x200 mm); without flange plate

[www.wago.com/850-816/002-000](http://www.wago.com/850-816/002-000)**Item no.: 850-817/002-000**

IP65 enclosure; Sheet steel (RAL 7035); WxHxD (600x120x200 mm); without flange plate

[www.wago.com/850-817/002-000](http://www.wago.com/850-817/002-000)

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.

|                                                                                    |                                                                                                                                          |                                                                                |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|
|    | <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>                 |
|  | <b>Item no.: 850-836</b><br>IP65 enclosure; Polyester (RAL 7032); WxHxD (324x100x164 mm); 4 x M20, 8 x M16, 17 x M12 cable grip          | <a href="http://www.wago.com/850-836">www.wago.com/850-836</a>                 |
| <b>Shield termination</b>                                                          |                                                                                                                                          |                                                                                |
| Shield clamping saddles                                                            |                                                                                                                                          |                                                                                |
|  | <b>Item no.: 790-116</b><br>Shield clamping saddle; 19 mm wide; diameter of compatible conductor; 7 ... 16 mm                            | <a href="http://www.wago.com/790-116">www.wago.com/790-116</a>                 |
|  | <b>Item no.: 790-124</b><br>Shield clamping saddle; 27 mm wide; diameter of compatible conductor; 6 ... 24 mm                            | <a href="http://www.wago.com/790-124">www.wago.com/790-124</a>                 |
|  | <b>Item no.: 790-108</b><br>Shield clamping saddle; 11 mm wide; diameter of compatible conductor; 3 ... 8 mm                             | <a href="http://www.wago.com/790-108">www.wago.com/790-108</a>                 |
|  | <b>Item no.: 790-140</b><br>Shield clamping saddle; diameter of compatible conductor                                                     | <a href="http://www.wago.com/790-140">www.wago.com/790-140</a>                 |
|  | <b>Item no.: 790-216</b><br>Shield clamping saddle; 21.8 mm wide; 6 ... 16 mm                                                            | <a href="http://www.wago.com/790-216">www.wago.com/790-216</a>                 |

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

**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)**Potential distribution**

Potential distribution module

**Item no.: 750-614**

Potential Distribution

[www.wago.com/750-614](http://www.wago.com/750-614)**Carrier rail**

Mounting accessories

**Item no.: 210-197**

Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; similar to EN 60715; silver-colored

[www.wago.com/210-197](http://www.wago.com/210-197)**Item no.: 210-198**

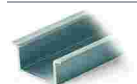
Copper carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715; copper-colored

[www.wago.com/210-198](http://www.wago.com/210-198)**Item no.: 210-504**

Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; galvanized; according to EN 60715; silver-colored

[www.wago.com/210-504](http://www.wago.com/210-504)**Item no.: 210-505**

Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; galvanized; according to EN 60715; silver-colored

[www.wago.com/210-505](http://www.wago.com/210-505)**Item no.: 210-506**

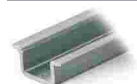
Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; galvanized; similar to EN 60715; silver-colored

[www.wago.com/210-506](http://www.wago.com/210-506)**Item no.: 210-508**

Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; galvanized; similar to EN 60715; silver-colored

[www.wago.com/210-508](http://www.wago.com/210-508)**Item no.: 210-113**

Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; according to EN 60715; silver-colored

[www.wago.com/210-113](http://www.wago.com/210-113)**Item no.: 210-118**

Steel carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715; silver-colored

[www.wago.com/210-118](http://www.wago.com/210-118)**Item no.: 210-112**

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

[www.wago.com/210-112](http://www.wago.com/210-112)**Item no.: 210-114**

Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; similar to EN 60715; silver-colored

[www.wago.com/210-114](http://www.wago.com/210-114)**Item no.: 210-115**

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

[www.wago.com/210-115](http://www.wago.com/210-115)

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.: 210-196**

Aluminum carrier rail; 35 x 8.2 mm; 1.6 mm thick; 2 m long; unslotted; similar to EN 60715; silver-colored

[www.wago.com/210-196](http://www.wago.com/210-196)**Supply module**

|                                                                                 |                                                                            |                                                                |  |
|---------------------------------------------------------------------------------|----------------------------------------------------------------------------|----------------------------------------------------------------|--|
| Supply module                                                                   |                                                                            |                                                                |  |
|  | <b>Item no.: 750-601</b><br>Power Supply; 24 VDC; fuse holder              | <a href="http://www.wago.com/750-601">www.wago.com/750-601</a> |  |
|  | <b>Item no.: 750-610</b><br>Power Supply; 24 VDC; fuse holder; Diagnostics | <a href="http://www.wago.com/750-610">www.wago.com/750-610</a> |  |
|  | <b>Item no.: 750-602</b><br>Power Supply; 24 VDC                           | <a href="http://www.wago.com/750-602">www.wago.com/750-602</a> |  |
|  | <b>Item no.: 750-612</b><br>Power Supply; 0 ... 230 V AC/DC                | <a href="http://www.wago.com/750-612">www.wago.com/750-612</a> |  |

**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 |
| Product Manual 4-channel, 24VDC, 0.5A, TYPE N<br>short-circuit protected, high-side switching | V 1.1.0                | pdf<br>2.2 MB | Download |
| System Manual Series 750/753<br>Online HTML                                                   |                        | URL           | Download |

**Bid Text**

|                        |             |                |          |
|------------------------|-------------|----------------|----------|
| 750-516<br>X81 - Datei | 2019 Feb 19 | xml<br>4.2 kB  | Download |
| 750-516<br>doc - Datei | 2017 Jul 12 | doc<br>29.2 kB | Download |

**Instruction Leaflet**

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

**System Description**

750/753 Series I/O-System – General Product Information

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.



pdf  
976.2 kB

Download

Overview on WAGO-I/O-SYSTEM 750 approvals

pdf  
223.5 kB

Download

#### Additional Information

Disposal and Recycling  
Electrical and electronic equipment, Batteries, Packaging

V 1.1.0  
2022 Aug 18

pdf  
2.2 MB

Download

#### CAD/CAE-Data

##### CAD data

2D/3D Models 750-516

URL

Download

##### CAE data

WSCAD Universe 750-516

URL

Download

ZUKEN Portal 750-516

URL

Download

EPLAN Data Portal 750-516

URL

Download

#### Asset Administration Shell

Asset Administration Shell 750-516

URL

Download

#### Device Files

##### Device Driver

WAGO USB Service Kabel Treiber / Serie 750 und 857

6.5.3.0  
2014 Sep 10

zip  
4.8 MB

Download

#### Environmental Product Compliance

##### Compliance Search

Environmental Product Compliance 750-516  
4-channel digital output; 24 VDC; 0.5 A; Low-side switching

URL

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.



## Installation Notes

## Product family

WAGO I/O System 750/753

[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.