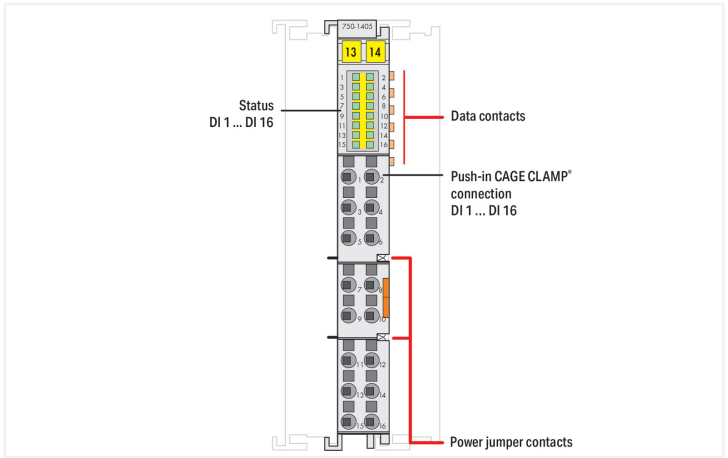
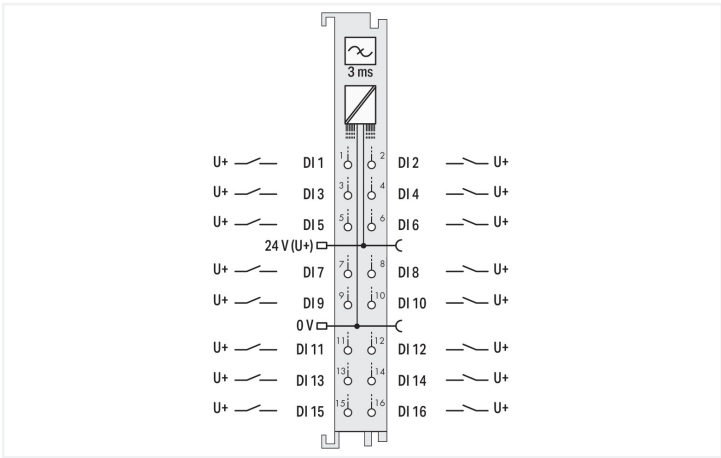
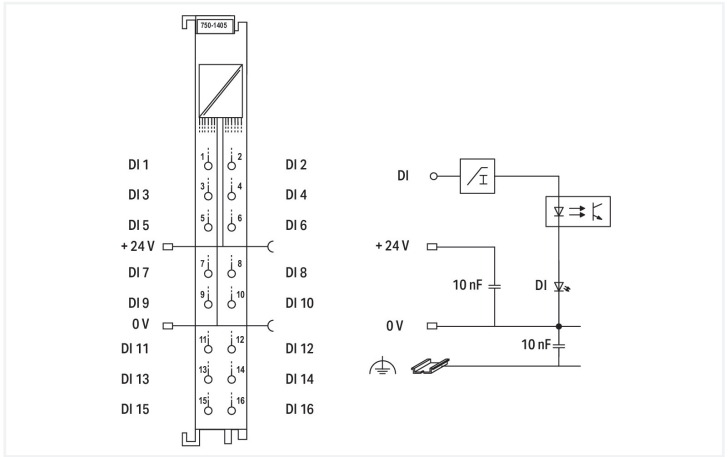




Color: ■ light gray



This digital input module features 16 channels in a width of just 12 mm (0.47 inch). It receives binary control signals from digital field devices (e.g., sensors, encoders, switches or proximity sensors). The module features Push-in CAGE CLAMP® connections enabling solid conductors to be connected by simply pushing them in. Each input channel has a noise-rejection RC filter with 3.0 ms time constant. A green LED indicates the signal state of each channel. Field and system levels are electrically isolated. An operating tool with a 2.5 mm blade (210-719) is required to open the Push-in CAGE CLAMP® connections.

| Technical data                                |                          |
|-----------------------------------------------|--------------------------|
| Number of digital inputs                      | 16                       |
| Total number of channels (module)             | 16                       |
| Signal type                                   | Digital                  |
| Signal type (voltage)                         | 24 VDC                   |
| Sensor connection                             | 16 x (1-wire)            |
| Input characteristic                          | high-side switching      |
| Input filter                                  | 3 ms                     |
| Input current per channel for signal (0) typ. | 0.6 mA                   |
| Input current per channel for signal (1) typ. | 2.3 mA                   |
| Input current per channel for signal (1) min. | 2.1 mA                   |
| Input current per channel for signal (1) max. | 2.4 mA                   |
| Voltage range for signal (0)                  | -3 ... +5 VDC            |
| Voltage range for signal (1)                  | 15 ... 30 VDC            |
| Input data width (internal) max.              | 16 bits                  |
| Supply voltage (system)                       | 5 VDC; via data contacts |
| Current consumption (5 V system supply)       | 25 mA                    |



| Technical data                                    |  |                                                                                                                                                      |
|---------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Supply voltage (field)                            |  | 24 VDC (-25 ... +30 %); via power jumper contacts (power supply via blade contact; transmission (field side supply voltage only) via spring contact) |
| Isolation                                         |  | 500 V system/field                                                                                                                                   |
| Indicators                                        |  | LED (1-16) green: Status DI 1 ... DI 16                                                                                                              |
| 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 |  | 16 x Push-in CAGE CLAMP® (inputs) |
| Connectable conductor materials       |  | Copper                            |
| Connection type                       |  | Input                             |
| Solid conductor                       |  | 0.08 ... 1.5 mm² / 28 ... 16 AWG  |
| Fine-stranded conductor               |  | 0.25 ... 1.5 mm² / 22 ... 16 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 mm / 2.717 inches   |
| Depth from upper-edge of DIN-rail |  | 61.8 mm / 2.433 inches |

| Mechanical data     |  |             |
|---------------------|--|-------------|
| Mounting type       |  | DIN-35 rail |
| Pluggable connector |  | fixed       |

| Material data      |  |                              |
|--------------------|--|------------------------------|
| Color              |  | light gray                   |
| Housing material   |  | Polycarbonate; polyamide 6.6 |
| Fire load          |  | 1.014 MJ                     |
| Weight             |  | 47 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 left, horizontal right, horizontal top, horizontal bottom, vertical top and vertical bottom |
| 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 61000-6-3, 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) |
| PU (SPU)              | 1 pcs           |
| Packaging type        | Box             |
| Country of origin     | DE              |
| GTIN                  | 4045454905590   |
| Customs tariff number | 85389099990     |

| Product classification |                      |
|------------------------|----------------------|
| UNSPSC                 | 32151705             |
| eCl@ss 10.0            | 27-24-26-04          |
| eCl@ss 9.0             | 27-24-26-04          |
| ETIM 9.0               | EC001599             |
| ETIM 8.0               | EC001599             |
| ECCN                   | NO US CLASSIFICATION |

| Environmental Product Compliance          |                                           |
|-------------------------------------------|-------------------------------------------|
| CAS-No.                                   | 1303-86-2<br>1317-36-8<br>7439-92-1       |
| REACH Candidate List Substance            | Diboron trioxide<br>Lead<br>Lead monoxide |
| RoHS Compliance Status                    | Compliant,With Exemption                  |
| RoHS Exemption                            | 7(c)-I                                    |
| SCIP notification number (Austria)        | cbc4da15-2855-456e-b126-b3d1e41ded73      |
| SCIP notification number (Belgium)        | b2e6621d-45cb-4401-b769-cfd72228dc31      |
| SCIP notification number (Bulgaria)       | d6afedc8-cae1-44bb-becc-6c004301484f      |
| SCIP notification number (Czech Republic) | 7413ebf8-0a57-4ca7-b25f-da17e4d96a81      |
| SCIP notification number (Denmark)        | 19f586a4-99ac-4888-a156-cc5324888c5f      |
| SCIP notification number (Finland)        | dccc2889-4b9e-4c99-9377-f629ac8cd83d      |
| SCIP notification number (France)         | e1b40844-f275-4dbd-a7d2-66e3bf0bee14      |
| SCIP notification number (Germany)        | cfaad3cd-7b39-4ba9-8975-b5e126d00a38      |
| SCIP notification number (Hungary)        | 1b458e07-dd90-4bc3-8d4f-80b8cc35f3cc      |
| SCIP notification number (Italy)          | fafda69e-2119-41a0-a0d1-1e72dd7b9694      |
| SCIP notification number (Netherlands)    | fb251372-8d08-459e-be3f-6f221cdde730      |
| SCIP notification number (Poland)         | 7a5ee9a2-4e27-466e-a8ac-4a095c75f0f9      |
| SCIP notification number (Romania)        | f214c9e6-517a-4acc-8aae-acd6010dddc1      |
| SCIP notification number (Sweden)         | 4e0950eb-efed-403d-aa8b-3df8f07043a2      |

| Approvals / Certificates                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                        |                                                            |          |                  |                            |                |               |                                      |                        |                     |                                                           |        |         |                                                                                                                                                                                                                                                                                           |          |          |                  |                                                         |   |   |                                                         |   |   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|------------------------------------------------------------|----------|------------------|----------------------------|----------------|---------------|--------------------------------------|------------------------|---------------------|-----------------------------------------------------------|--------|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|------------------|---------------------------------------------------------|---|---|---------------------------------------------------------|---|---|
| General approvals                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                        | Declarations of conformity and manufacturer's declarations |          |                  |                            |                |               |                                      |                        |                     |                                                           |        |         |                                                                                                                                                                                                                                                                                           |          |          |                  |                                                         |   |   |                                                         |   |   |
| <div><div></div><table><tr><th>Approval</th><th>Standard</th><th>Certificate Name</th></tr><tr><td>EAC<br/>GZO Almaty Standart</td><td>TP TC 020/2011</td><td>EAC CoC 03083</td></tr><tr><td>KC<br/>National Radio Research Agency</td><td>Article 58-2, Clause 3</td><td>MSIP-REM-W43-DIM750</td></tr><tr><td>UL<br/>Underwriters Laboratories Inc. (ORDINARY LOCATIONS)</td><td>UL 508</td><td>E175199</td></tr></table></div> |                        | Approval                                                   | Standard | Certificate Name | EAC<br>GZO Almaty Standart | TP TC 020/2011 | EAC CoC 03083 | KC<br>National Radio Research Agency | Article 58-2, Clause 3 | MSIP-REM-W43-DIM750 | UL<br>Underwriters Laboratories Inc. (ORDINARY LOCATIONS) | UL 508 | E175199 | <table><tr><th>Approval</th><th>Standard</th><th>Certificate Name</th></tr><tr><td>EU-Declaration of Confor-<br/>mity<br/>WAGO GmbH &amp; Co. KG</td><td>-</td><td>-</td></tr><tr><td>UK-Declaration of Confor-<br/>mity<br/>WAGO GmbH &amp; Co. KG</td><td>-</td><td>-</td></tr></table> | Approval | Standard | Certificate Name | EU-Declaration of Confor-<br>mity<br>WAGO GmbH & Co. KG | - | - | UK-Declaration of Confor-<br>mity<br>WAGO GmbH & Co. KG | - | - |
| Approval                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Standard               | Certificate Name                                           |          |                  |                            |                |               |                                      |                        |                     |                                                           |        |         |                                                                                                                                                                                                                                                                                           |          |          |                  |                                                         |   |   |                                                         |   |   |
| EAC<br>GZO Almaty Standart                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | TP TC 020/2011         | EAC CoC 03083                                              |          |                  |                            |                |               |                                      |                        |                     |                                                           |        |         |                                                                                                                                                                                                                                                                                           |          |          |                  |                                                         |   |   |                                                         |   |   |
| KC<br>National Radio Research Agency                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Article 58-2, Clause 3 | MSIP-REM-W43-DIM750                                        |          |                  |                            |                |               |                                      |                        |                     |                                                           |        |         |                                                                                                                                                                                                                                                                                           |          |          |                  |                                                         |   |   |                                                         |   |   |
| UL<br>Underwriters Laboratories Inc. (ORDINARY LOCATIONS)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | UL 508                 | E175199                                                    |          |                  |                            |                |               |                                      |                        |                     |                                                           |        |         |                                                                                                                                                                                                                                                                                           |          |          |                  |                                                         |   |   |                                                         |   |   |
| Approval                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Standard               | Certificate Name                                           |          |                  |                            |                |               |                                      |                        |                     |                                                           |        |         |                                                                                                                                                                                                                                                                                           |          |          |                  |                                                         |   |   |                                                         |   |   |
| EU-Declaration of Confor-<br>mity<br>WAGO GmbH & Co. KG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | -                      | -                                                          |          |                  |                            |                |               |                                      |                        |                     |                                                           |        |         |                                                                                                                                                                                                                                                                                           |          |          |                  |                                                         |   |   |                                                         |   |   |
| UK-Declaration of Confor-<br>mity<br>WAGO GmbH & Co. KG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | -                      | -                                                          |          |                  |                            |                |               |                                      |                        |                     |                                                           |        |         |                                                                                                                                                                                                                                                                                           |          |          |                  |                                                         |   |   |                                                         |   |   |



Approvals for marine applications

|       |                      |                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|-------------------|
|                                                                                                                                                                                                                                                                                                                                           |                      |                   |
| Approval                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Standard             | Certificate Name  |
| ABS<br>American Bureau of Ship-<br>ping                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | -                    | 22-2219060        |
| BSH<br>Bundesamt fuer See-<br>schifffahrt und Hydrogra-<br>phie                                                                                                                                                                                                                                                                                                                                                                                                                                            | -                    | 1104              |
| BV<br>Bureau Veritas S.A.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | -                    | 30389/C0 BV       |
| DNV<br>DNV GL SE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | DNV-CG-0339,Aug.2021 | TAA0000194        |
| KR<br>Korean Register of Ship-<br>ping                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -                    | KR HMB05880-AC001 |
| LR<br>Lloyds Register EMEA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | -                    | LR22180952TA      |
| PRS<br>Polski Rejestr Statków                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | -                    | TE/1101/880590/23 |
| RINA<br>RINA Germany GmbH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | -                    | ELE343521XG001    |

Approvals for hazardous areas

|       |             |                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------------------------------------|
| Approval                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Standard    | Certificate Name                              |
| ATEX<br>TUEV Nord Cert GmbH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | EN 60079-0  | TUEV14ATEX148929X (II<br>3 G Ex ec IIC T4 Gc) |
| CCCEX<br>CQST/CNEx                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | CNCA-C23-01 | 2020312310000213 (Ex<br>ec IIC T4 Gc)         |
| IECEx<br>TUEV Nord Cert GmbH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | IEC 60079-0 | IECEx TUN 14.0035 X (Ex<br>ec IIC T4 Gc)      |
| INMETRO<br>TÜV Rheinland do Brasil<br>Ltda.                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | IEC 60079-0 | TÜV 12.1297 X                                 |
| UKEx<br>WAGO GmbH & Co. KG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | EN 60079-0  | UKCA_WA<br>GO22UKEX003X_ec                    |
| UL<br>Underwriters Laboratories<br>Inc. (HAZARDOUS LOCA-<br>TIONS)                                                                                                                                                                                                                                                                                                                                                                                                                                                   | UL 121201   | E198726                                       |

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 750-1405

↓

Documentation

Manual

System Manual Series 750/753

↓

Product Manual 16-channel, 24VDC, 3.0ms

V 2.0.0 06.09.2022

pdf 2991.34 KB

↓

System Description

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

pdf 953.35 KB

↓

Overview on WAGO-I/O-SYSTEM 750 approvals

pdf 770.48 KB

↓

Bid Text

750-1405

19.02.2019

xml 4.57 KB

↓

750-1405

12.07.2017

doc 27.00 KB

↓

ausschreiben.de 750-1405

↓

Instruction Leaflet

CCC Ex (Additional information)

26.04.2023

pdf 159.76 KB

↓



| Application Notes                         |                     |                   |                         |                   |
|-------------------------------------------|---------------------|-------------------|-------------------------|-------------------|
| Application Note e!COCKPIT                |                     |                   | Application note, other |                   |
| eCOCKPIT application note WagoAppBuilding | 1.0.2<br>06.12.2021 | pdf<br>1152.22 KB |                         | pdf<br>2174.17 KB |
|                                           |                     |                   |                         |                   |

| CAD/CAE-Data          |                            |
|-----------------------|----------------------------|
| CAD data              | CAE data                   |
| 2D/3D Models 750-1405 | EPLAN Data Portal 750-1405 |
|                       | WSCAD Universe 750-1405    |
|                       | ZUKEN Portal 750-1405      |

| Device Files                                       |                                            |
|----------------------------------------------------|--------------------------------------------|
| Device Driver                                      |                                            |
| WAGO USB Service Kabel Treiber / Serie 750 und 857 | 6.5.3.0<br>10.09.2014<br>zip<br>4721.96 KB |

| 1 Compatible Products        |
|------------------------------|
| 1.1 Optional Accessories     |
| 1.1.1 DIN-rail               |
| 1.1.1.1 Mounting accessories |

|                                                                                                                                                      |                                                                                                                                               |                                                                                                                                              |                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                      |                                                                                                                                               |                                                                                                                                              |                                                                                                                                                      |
| <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               | <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         | <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 | <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                     |
|                                                                                                                                                      |                                                                                                                                               |                                                                                                                                              |                                                                                                                                                      |
| <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       | <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            | <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         | <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 |
|                                                                                                                                                      |                                                                                                                                               |                                                                                                                                              |                                                                                                                                                      |
| <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 | <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 | <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          | <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      |



1.1.2 Marking

1.1.2.1 Group marker carrier



[Item No.: 750-107](#)  
Group marker carrier

1.1.2.2 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



[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



[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



[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



[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



[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



[Item No.: 2009-145](#)  
Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white



[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



[Item No.: 248-501/000-006](#)  
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; blue



[Item No.: 248-501/000-007](#)  
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; gray



[Item No.: 248-501/000-023](#)  
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; green



[Item No.: 248-501/000-017](#)  
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; light green



[Item No.: 248-501/000-012](#)  
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; orange



[Item No.: 248-501/000-005](#)  
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; red



[Item No.: 248-501/000-024](#)  
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; violet



[Item No.: 248-501](#)  
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white



[Item No.: 248-501/000-002](#)  
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; yellow

1.1.2.3 Marker carrier



[Item No.: 750-103](#)  
Group marker carrier

1.1.3 Shield termination

1.1.3.1 Shield clamping saddles



[Item No.: 790-108](#)  
Shield clamping saddle; 11 mm wide; diameter of compatible conductor; 3 ... 8 mm



[Item No.: 790-208](#)  
Shield clamping saddle; 12.4 mm wide; 3 ... 8 mm



[Item No.: 790-116](#)  
Shield clamping saddle; 19 mm wide; diameter of compatible conductor; 7 ... 16 mm



[Item No.: 790-216](#)  
Shield clamping saddle; 21.8 mm wide; 6 ... 16 mm



[Item No.: 790-124](#)  
Shield clamping saddle; 27 mm wide; diameter of compatible conductor; 6 ... 24 mm



[Item No.: 790-220](#)  
Shield clamping saddle; 30 mm wide; 6 ... 20 mm



[Item No.: 790-140](#)  
Shield clamping saddle; diameter of compatible conductor



1.1.4 Supply module

1.1.4.1 Supply module



**Item No.: 750-612**  
Power Supply; 0 ... 230 V AC/DC



**Item No.: 750-602**  
Power Supply; 24 VDC



**Item No.: 750-601**  
Power Supply; 24 VDC; fuse holder



**Item No.: 750-610**  
Power Supply; 24 VDC; fuse holder; Diagnostics

1.1.5 System enclosure

1.1.5.1 System enclosure



**Item No.: 850-825**  
IP65 enclosure; Aluminium (RAL 7032); WxHxD (160x100x160 mm); 9 x M12, 4 x M20



**Item No.: 850-826**  
IP65 enclosure; Aluminium (RAL 7032); WxHxD (240x100x160 mm); 4 x M20, 4 x M16, 14 x M12 cable grip



**Item No.: 850-827**  
IP65 enclosure; Aluminium (RAL 7032); WxHxD (320x100x160 mm); 4 x M20, 8 x M16, 17 x M12 cable grip



**Item No.: 850-828**  
IP65 enclosure; Aluminium (RAL 7032); WxHxD (480x100x160 mm); 4 x M20, 10 x M16, 35 x M12 cable grip



**Item No.: 850-826/002-000**  
IP65 enclosure; Aluminium (RAL 7035); WxHxD (240x100x160 mm); 4 x M20, 4 x M16, 14 x M12 cable grip



**Item No.: 850-827/002-000**  
IP65 enclosure; Aluminium (RAL 7035); WxHxD (320x100x160 mm); 4 x M20, 8 x M16, 17 x M12 cable grip



**Item No.: 850-828/002-000**  
IP65 enclosure; Aluminium (RAL 7035); WxHxD (480x100x160 mm); 4 x M20, 10 x M16, 35 x M12 cable grip



**Item No.: 850-834**  
IP65 enclosure; Polyester (RAL 7032); WxHxD (164x100x164 mm); 9 x M12, 4 x M20



**Item No.: 850-835**  
IP65 enclosure; Polyester (RAL 7032); WxHxD (244x100x164 mm); 4 x M20, 4 x M16, 14 x M12 cable grip



**Item No.: 850-836**  
IP65 enclosure; Polyester (RAL 7032); WxHxD (324x100x164 mm); 4 x M20, 8 x M16, 17 x M12 cable grip



**Item No.: 850-814/002-000**  
IP65 enclosure; Sheet steel (RAL 7035); WxHxD (200x120x200 mm); without flange plate



**Item No.: 850-815/002-000**  
IP65 enclosure; Sheet steel (RAL 7035); WxHxD (300x120x200 mm); without flange plate



**Item No.: 850-816/002-000**  
IP65 enclosure; Sheet steel (RAL 7035); WxHxD (400x120x200 mm); without flange plate



**Item No.: 850-817/002-000**  
IP65 enclosure; Sheet steel (RAL 7035); WxHxD (600x120x200 mm); without flange plate

1.1.6 Tool

1.1.6.1 Operating tool



**Item No.: 210-719**  
Operating tool; Blade: 2.5 x 0.4 mm; with a partially insulated shaft