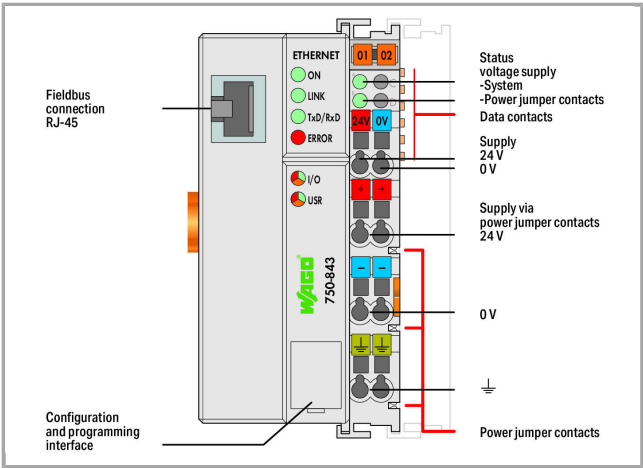
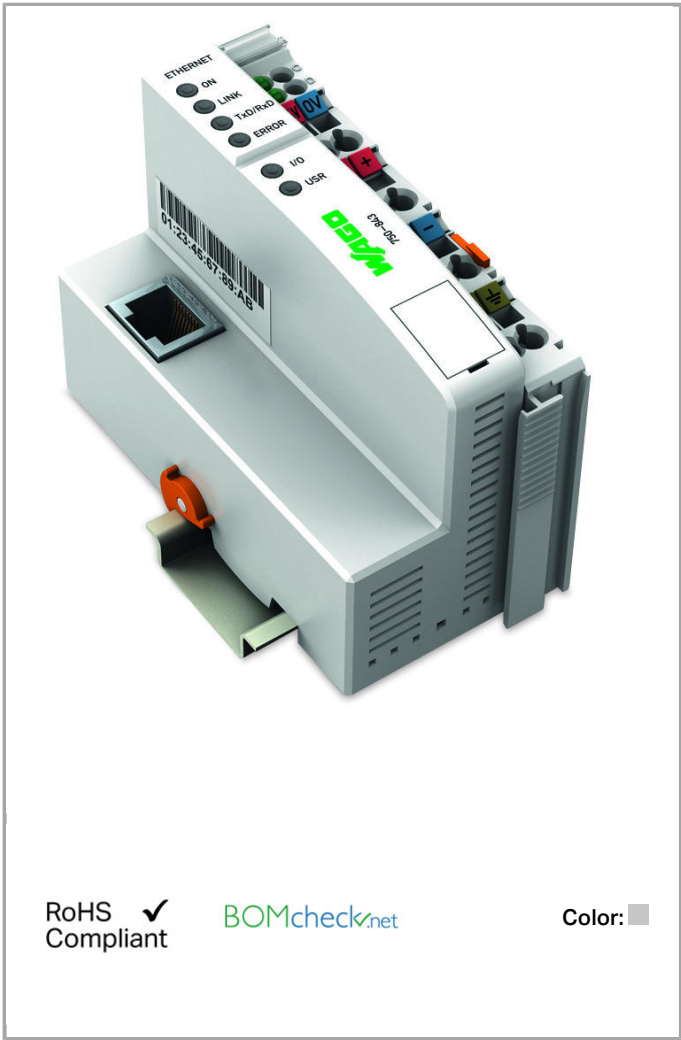
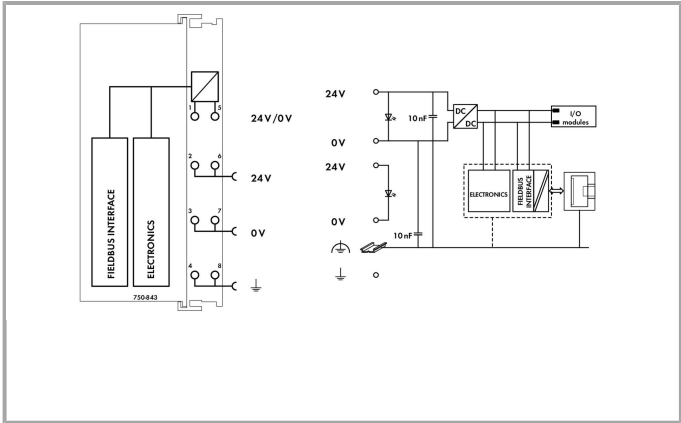


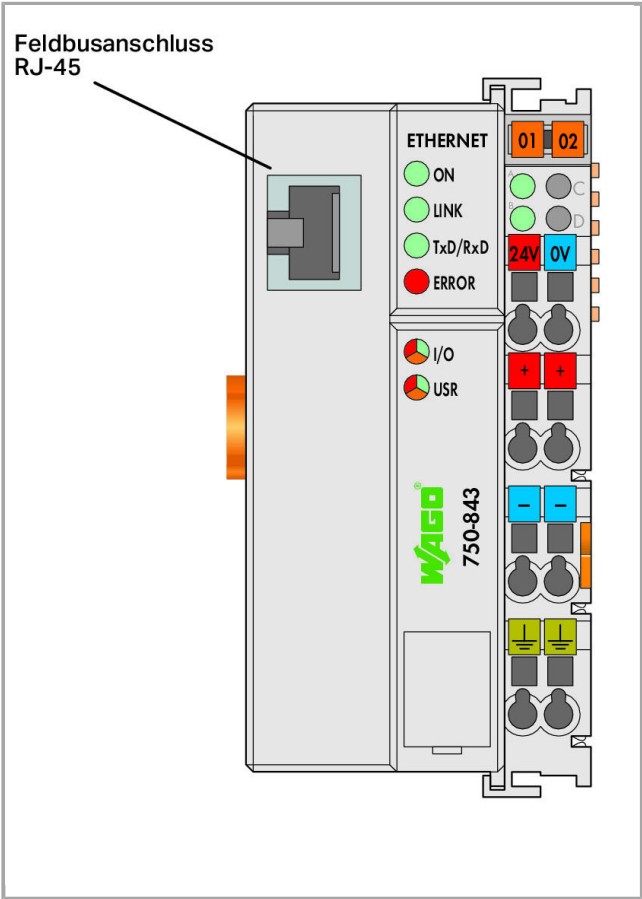


750-843



RoHS Compliant Color:





Item description

The ETHERNET Controller combines control functionality, I/O interface and ETHERNET in one device.

Application programming is IEC 61131-3 compliant. Function blocks allow both clients and servers to be programmed via socket APIs for all transport protocols (e.g., TCP, UDP).

Features and applications:

- Decentralized control to optimize support for a PLC or PC
- Devide complex applications into individually testable units
- Programmable fault response in the event of fieldbus failure
- Signal pre-processing to reduce fieldbus transmissions
- Directly control peripheral equipment for faster system response times
- Stand-alone, compact controller

Data

Technical Data

|                   |                               |
|-------------------|-------------------------------|
| Communication     | Modbus (TCP, UDP)<br>Ethernet |
| Ethernet protocol | HTTP                          |



|                                                              |                                                                                                                                                                                                                                                                                |
|--------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                              | BootP                                                                                                                                                                                                                                                                          |
| Visualization                                                | without                                                                                                                                                                                                                                                                        |
| CPU                                                          | 16 bits                                                                                                                                                                                                                                                                        |
| Programming languages per IEC 61131-3                        | Instruction List (IL)<br>Ladder Diagram (LD)<br>Function Block Diagram (FBD), Continuous Function Chart (CFC)<br>Structured Text (ST)<br>Sequential Function Chart (SFC)                                                                                                       |
| Programming environment                                      | WAGO-I/O-PRO V2.3 (based on CODESYS V2.3)                                                                                                                                                                                                                                      |
| Configuration options                                        | WAGO-I/O-CHECK                                                                                                                                                                                                                                                                 |
| Cycle time                                                   | < 3ms for 1,000 statements / 256 dig. I/Os                                                                                                                                                                                                                                     |
| Baud rate                                                    | -                                                                                                                                                                                                                                                                              |
| Fieldbus segment length max.                                 | 100 m                                                                                                                                                                                                                                                                          |
| Transmission medium (communication/fieldbus)                 | Twisted Pair S-UTP; 100 Ω; Cat. 5                                                                                                                                                                                                                                              |
| Program memory                                               | 64 kByte                                                                                                                                                                                                                                                                       |
| Data memory                                                  | 64 kByte                                                                                                                                                                                                                                                                       |
| Software non-volatile memory                                 | 8 Kbytes                                                                                                                                                                                                                                                                       |
| Memory for fieldbus input variables max.                     | 512 Byte                                                                                                                                                                                                                                                                       |
| Memory for fieldbus output variables max.                    | 512 Byte                                                                                                                                                                                                                                                                       |
| Number of modules per node max.                              | 64                                                                                                                                                                                                                                                                             |
| Input and output process image (Fieldbus) max.               | 512 Byte/512 Byte                                                                                                                                                                                                                                                              |
| Indicators                                                   | LED (ON, LINK, TxD/RxD) green: Fieldbus initialization, network connection, data exchange; LED (ERROR) red: Fieldbus error; LED (I/O, USR) red/green/orange: Internal data bus status, status programmable by user; LED (A, B) green: System power supply status, field supply |
| System supply voltage                                        | DC 24 V(-25 ... +30 %); via wiring level (CAGE CLAMP® connection)                                                                                                                                                                                                              |
| Input current typ. at rated load (24 V)                      | 500 mA                                                                                                                                                                                                                                                                         |
| Efficiency of the power supply (typ.) at nominal load (24 V) | 87 %                                                                                                                                                                                                                                                                           |
| Current consumption, system supply (5 V)                     | 200 mA                                                                                                                                                                                                                                                                         |
| Total current for system supply                              | 1800 mA                                                                                                                                                                                                                                                                        |
| Field supply voltage                                         | DC 24 V (-25 ... +30 %); via power jumper contacts                                                                                                                                                                                                                             |
| Current carrying capacity of the power jumper contacts       | 10 A                                                                                                                                                                                                                                                                           |
| Number of outgoing power jumper contacts                     | 3                                                                                                                                                                                                                                                                              |
| Isolation                                                    | 500 V system/supply                                                                                                                                                                                                                                                            |

## Connection data

|                                               |                                  |
|-----------------------------------------------|----------------------------------|
| Connection technology: communication/fieldbus | Modbus TCP/UDP: 1 x RJ-45        |
| Connection technology: system supply          | 2 x CAGE CLAMP®                  |
| Connection technology: field supply           | 6 x CAGE CLAMP®                  |
| Connection type (1)                           | System/field supply              |
| Solid conductor                               | 0.08 ... 2.5 mm² / 28 ... 14 AWG |



|                                             |                                              |
|---------------------------------------------|----------------------------------------------|
| Fine-stranded conductor                     | 0.08 ... 2.5 mm <sup>2</sup> / 28 ... 14 AWG |
| Strip length                                | 8 ... 9 mm / 0.31 ... 0.35 inch              |
| Connection technology: Device configuration | 1 x 4-pole male connector                    |

### Geometrical Data

|                                       |                      |
|---------------------------------------|----------------------|
| Width                                 | 50.5 mm / 1.988 inch |
| Height                                | 71.1 mm / 2.799 inch |
| Height from upper-edge of DIN-35 rail | 63.9 mm / 2.516 inch |
| Depth                                 | 100 mm / 3.937 inch  |

### Mechanical data

|                    |                              |
|--------------------|------------------------------|
| Weight             | 197 g                        |
| Color              | light gray                   |
| Housing material   | Polycarbonate, polyamide 6.6 |
| Conformity marking | 1                            |

### Environmental Requirements

|                                                                                    |                                                                                                                    |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| Surrounding air (operating) temperature                                            | 0 ... 55 °C                                                                                                        |
| Surrounding air (storage) temperature                                              | -40 ... 85 °C                                                                                                      |
| Protection class                                                                   | IP20                                                                                                               |
| Degree of pollution (5)                                                            | 2 per IEC 61131-2                                                                                                  |
| Operating altitude                                                                 | without temperature derating: 0 ... 2000 m; with temperature derating: 2000 ... 5000 m (0.5 K/100 m); max.: 5000 m |
| Relative air humidity (no condensation)                                            | 95 %                                                                                                               |
| Mounting position                                                                  | any                                                                                                                |
| Type of mounting                                                                   | DIN-35 rail                                                                                                        |
| Vibration resistance                                                               | 4g per IEC 60068-2-6                                                                                               |
| Shock resistance                                                                   | 15g per IEC 60068-2-27                                                                                             |
| EMC immunity to interference                                                       | acc. to EN 61000-6-2, marine applications                                                                          |
| EMC emission of interference                                                       | acc. to 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

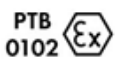
|                   |                 |
|-------------------|-----------------|
| Product Group     | 15 (Remote I/O) |
| Country of origin | DE              |
| GTIN              | 4045454897888   |

Customs Tariff No.

85371091990

## Approvals / Certificates

### Ex-Approvals

| Logo                                                                             | Approval                                | Additional Approval Text | Certificate name                  |
|----------------------------------------------------------------------------------|-----------------------------------------|--------------------------|-----------------------------------|
|  | <b>ATEX</b><br>TUEV Nord Cert GmbH      | EN 60079-0               | TÜV 07<br>ATEX<br>554086 X<br>en. |
|  | <b>TUEV Nord</b><br>TUEV Nord Cert GmbH | IEC 60079-0              | IECEX<br>TUN<br>09.0001 X         |

### Country specific Approvals

| Logo                                                                              | Approval                                    | Additional Approval Text | Certificate name            |
|-----------------------------------------------------------------------------------|---------------------------------------------|--------------------------|-----------------------------|
|  | <b>KC</b><br>National Radio Research Agency | Article 58-2, Clause 3   | MSIP-<br>REM-W43-<br>PFC750 |

### Ship Approvals

| Logo                                                                                | Approval                                                | Additional Approval Text | Certificate name   |
|-------------------------------------------------------------------------------------|---------------------------------------------------------|--------------------------|--------------------|
|   | <b>ABS</b><br>American Bureau of Shipping               | -                        | 19-<br>HG1821926   |
|   | <b>DNV GL</b><br>Det Norske Veritas, Germanischer Lloyd | -                        | TAA0000194         |
|   | <b>GL</b><br>Germanischer Lloyd                         | -                        | 11 631 - 10<br>HH  |
|   | <b>KR</b><br>Korean Register of Shipping                | -                        | HMB05880-<br>AC001 |
|  | <b>LR</b><br>Lloyds Register                            | -                        | 02/20026 (E5)      |



**NK**  
Nippon Kaiji Kyokai

-

TA17255M



**PRS**  
Polski Rejestr Statków

-

TE/2236  
/880590/19



**RINA**  
RINA Germany GmbH

-

ELE134212XG

### UL-Approvals

| Logo                                                                             | Approval                                                            | Additional Approval Text | Certificate name |
|----------------------------------------------------------------------------------|---------------------------------------------------------------------|--------------------------|------------------|
|  | <b>UL</b><br>UL International Netherlands B.V. (ORDINARY LOCATIONS) | UL 508                   | E175199<br>Sec.1 |

### Compatible products

#### shield connection

|                                                                                    |                                                                                                               |         |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------|
|  | <b>Item no.: 790-108</b><br>Shield clamping saddle; 11 mm wide; diameter of compatible conductor              | 790-108 |
|  | <b>Item no.: 790-116</b><br>Shield clamping saddle; 19 mm wide; diameter of compatible conductor; 7 ... 16 mm | 790-116 |
|  | <b>Item no.: 790-124</b><br>Shield clamping saddle; 27 mm wide; diameter of compatible conductor; 6 ... 24 mm | 790-124 |
|  | <b>Item no.: 790-140</b><br>Shield clamping saddle; diameter of compatible conductor                          | 790-140 |
|  | <b>Item no.: 790-208</b><br>Shield clamping saddle; 12.4 mm wide; 3 ... 8 mm                                  | 790-208 |
|  | <b>Item no.: 790-216</b><br>Shield clamping saddle; 21.8 mm wide; 6 ... 16 mm                                 | 790-216 |
|  | <b>Item no.: 790-220</b><br>Shield clamping saddle; 30 mm wide; 6 ... 20 mm                                   | 790-220 |

#### Carrier rail

|                                                                                    |                                                                                                                                       |         |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|---------|
|    | <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" | 210-112 |
|    | <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                   | 210-113 |
|    | <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                    | 210-114 |
|    | <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" | 210-115 |
|    | <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                  | 210-118 |
|    | <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                | 210-196 |
|    | <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                      | 210-197 |
|    | <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                 | 210-198 |
|    | <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         | 210-504 |
|   | <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       | 210-505 |
|  | <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        | 210-506 |
|  | <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          | 210-508 |
| <b>system box</b>                                                                  |                                                                                                                                       |         |
|  | <b>Item no.: 850-804</b><br>IP65 enclosure; Stainless steel; WxHxD (400x123x200 mm); 4 x M20, 16 x M16, 28 x M12 cable grip           | 850-804 |
|  | <b>Item no.: 850-804/000-001</b><br>IP65 enclosure; Stainless steel; WxHxD (400x123x200 mm); 2 x M20, 13 x M16, 32 x M12 cable grip   | 850-804 |
|  | <b>Item no.: 850-805</b><br>IP65 enclosure; Stainless steel; WxHxD (600x123x200 mm); 4 x M20, 19 x M16, 67 x M12 cable grip           | 850-805 |
|  | <b>Item no.: 850-814/002-000</b><br>IP65 enclosure; Sheet steel (RAL 7035); WxHxD (200x120x200 mm); without flange plate              | 850-814 |
|  | <b>Item no.: 850-815/002-000</b><br>IP65 enclosure; Sheet steel (RAL 7035); WxHxD (300x120x200 mm); without flange plate              | 850-815 |
|  | <b>Item no.: 850-816/002-000</b><br>IP65 enclosure; Sheet steel (RAL 7035); WxHxD (400x120x200 mm); without flange plate              | 850-816 |

**Item no.: 850-817/002-000**

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

/002-000

850-817

**Item no.: 850-825**

IP65 enclosure; Aluminium (RAL 7032); WxHxD (160x100x160 mm); 9 x M12, 4 x M20

850-825

**Item no.: 850-826**

IP65 enclosure; Aluminium (RAL 7032); WxHxD (240x100x160 mm); 4 x M20, 4 x M16, 14 x M12 cable grip

850-826

**Item no.: 850-826/002-000**

IP65 enclosure; Aluminium (RAL 7032); WxHxD (240x100x160 mm); 4 x M20, 4 x M16, 14 x M12 cable grip

/002-000

850-826

**Item no.: 850-827**

IP65 enclosure; Aluminium (RAL 7032); WxHxD (320x100x160 mm); 4 x M20, 8 x M16, 17 x M12 cable grip

850-827

**Item no.: 850-827/002-000**

IP65 enclosure; Aluminium (RAL 7032); WxHxD (320x100x160 mm); 4 x M20, 8 x M16, 17 x M12 cable grip

/002-000

850-827

**Item no.: 850-828**

IP65 enclosure; Aluminium (RAL 7032); WxHxD (480x100x160 mm); 4 x M20, 10 x M16, 35 x M12 cable grip

850-828

**Item no.: 850-828/002-000**

IP65 enclosure; Aluminium (RAL 7032); WxHxD (480x100x160 mm); 4 x M20, 10 x M16, 35 x M12 cable grip

/002-000

850-828

**Item no.: 850-834**

IP65 enclosure; Polyester (RAL 7032); WxHxD (164x100x164 mm); 9 x M12, 4 x M20

850-834

**Item no.: 850-835**

IP65 enclosure; Polyester (RAL 7032); WxHxD (244x100x164 mm); 4 x M20, 4 x M16, 14 x M12 cable grip

850-835

**Item no.: 850-836**

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

850-836

## wiring and connectors

**Item no.: 750-975**

ETHERNET RJ-45 connector, IP20; ETHERNET 10/100 Mbit/s; for field assembly

750-975

**Item no.: 750-977/000-011**

Connector ETHERNET; RJ-45; Cat. 6A; straight; Code T568A; AWG 22

/000-011

750-977

**Item no.: 750-977/000-012**

Connector ETHERNET; RJ-45; Cat. 6A; straight; Code T568B; AWG 22

/000-012

750-977

**Item no.: 750-977/000-021**

Connector ETHERNET; RJ-45; Cat. 6A; straight; Code T568A; AWG 24

/000-021

750-977

**Item no.: 750-977/000-022**

Connector ETHERNET; RJ-45; Cat. 6A; straight; Code T568B; AWG 24

/000-022

750-977





**Item no.: 750-978/000-011**  
Connector ETHERNET; RJ-45; Cat. 6A; straight; Code T568A; AWG 22; Strain relief

/000-011

750-978



**Item no.: 750-978/000-012**  
Connector ETHERNET; RJ-45; Cat. 6A; straight; Code T568B; AWG 22; Strain relief

/000-012

750-978



**Item no.: 750-978/000-021**  
Connector ETHERNET; RJ-45; Cat. 6A; straight; Code T568A; AWG 24; Strain relief

/000-021

750-978



**Item no.: 750-978/000-022**  
Connector ETHERNET; RJ-45; Cat. 6A; straight; Code T568B; AWG 24; Strain relief

/000-022

750-978



**Item no.: 750-979/000-011**  
Connector ETHERNET; RJ-45; Cat. 6A; angled; Code T568A; AWG 22; Strain relief

/000-011

750-979



**Item no.: 750-979/000-012**  
Connector ETHERNET; RJ-45; Cat. 6A; angled; Code T568B; AWG 22; Strain relief

/000-012

750-979



**Item no.: 750-979/000-021**  
Connector ETHERNET; RJ-45; Cat. 6A; angled; Code T568A; AWG 24; Strain relief

/000-021

750-979



**Item no.: 750-979/000-022**  
Connector ETHERNET; RJ-45; Cat. 6A; angled; Code T568B; AWG 24; Strain relief

/000-022

750-979

#### software



**Item no.: 759-333**  
WAGO-I/O-PRO

759-333



**Item no.: 759-333/000-923**  
WAGO-I/O-PRO; USB-Set

/000-923

759-333



**Item no.: 759-911**  
WAGO-I/O-PRO; CD

759-911

#### General accessories



**Item no.: 750-921**  
Bluetooth® Adapter

750-921



**Item no.: 750-923**  
Configuration cable; USB connector; Length: 2.5 m

750-923



**Item no.: 750-923/000-001**  
Configuration cable; USB connector; Length: 5 m

/000-001

750-923

#### Marking accessories



**Item no.: 2009-145**  
Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

2009-145

|                                                                                    |                                                                                                                               |          |          |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|----------|----------|
|    | <b>Item no.: 2009-145/000-002</b><br>Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type | /000-002 | 2009-145 |
|    | <b>Item no.: 2009-145/000-005</b><br>Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type | /000-005 | 2009-145 |
|    | <b>Item no.: 2009-145/000-006</b><br>Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type | /000-006 | 2009-145 |
|    | <b>Item no.: 2009-145/000-007</b><br>Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type | /000-007 | 2009-145 |
|    | <b>Item no.: 2009-145/000-012</b><br>Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type | /000-012 | 2009-145 |
|    | <b>Item no.: 2009-145/000-023</b><br>Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type  | /000-023 | 2009-145 |
|    | <b>Item no.: 2009-145/000-024</b><br>Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type | /000-024 | 2009-145 |
|   | <b>Item no.: 248-501</b><br>Miniature WSB Quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card  |          | 248-501  |
|  | <b>Item no.: 248-501/000-002</b><br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type                      | /000-002 | 248-501  |
|  | <b>Item no.: 248-501/000-005</b><br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type                      | /000-005 | 248-501  |
|  | <b>Item no.: 248-501/000-006</b><br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type                      | /000-006 | 248-501  |
|  | <b>Item no.: 248-501/000-007</b><br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type                      | /000-007 | 248-501  |
|  | <b>Item no.: 248-501/000-012</b><br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type                      | /000-012 | 248-501  |
|  | <b>Item no.: 248-501/000-017</b><br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type                      | /000-017 | 248-501  |
|  | <b>Item no.: 248-501/000-023</b><br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type                      | /000-023 | 248-501  |



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

248-501  
/000-024



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

750-100



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

750-103



**Item no.: 750-106**  
Group marker carrier

750-106

## Downloads

### Documentation

#### Manual

|                                                                                           |         |               |          |
|-------------------------------------------------------------------------------------------|---------|---------------|----------|
| ETHERNET TCP/IP Programmable Fieldbus Controller<br>10 Mbit/s; digital and analog signals | V 1.2.0 | pdf<br>5.8 MB | Download |
|-------------------------------------------------------------------------------------------|---------|---------------|----------|

#### Bid Text

|                           |             |                |          |
|---------------------------|-------------|----------------|----------|
| 750-843<br>IO, Controller | Apr 4, 2012 | doc<br>33.3 kB | Download |
|---------------------------|-------------|----------------|----------|

#### Additional Information

|                                                          |         |                 |          |
|----------------------------------------------------------|---------|-----------------|----------|
| Disposal; Electrical and electronic equipment, Packaging | V 1.0.0 | pdf<br>265.8 kB | Download |
|----------------------------------------------------------|---------|-----------------|----------|

#### System Description

|                                                                                    |         |               |          |
|------------------------------------------------------------------------------------|---------|---------------|----------|
| Design Notes<br>Basic conditions and recommendations for higher operational safety | V 2.0.0 | pdf<br>1.5 MB | Download |
|------------------------------------------------------------------------------------|---------|---------------|----------|

|                                           |  |                 |          |
|-------------------------------------------|--|-----------------|----------|
| Overview on WAGO-I/O-SYSTEM 750 approvals |  | pdf<br>780.2 kB | Download |
|-------------------------------------------|--|-----------------|----------|

|                                             |  |                 |          |
|---------------------------------------------|--|-----------------|----------|
| 750 Controller, General Product Information |  | pdf<br>621.9 kB | Download |
|---------------------------------------------|--|-----------------|----------|

|                                                                                        |         |               |          |
|----------------------------------------------------------------------------------------|---------|---------------|----------|
| Use in Hazardous Environments<br>Term definition, marking and installation regulations | V 1.0.0 | pdf<br>1.0 MB | Download |
|----------------------------------------------------------------------------------------|---------|---------------|----------|

## Application Notes

#### Application note, other

|                                                      |        |                 |          |
|------------------------------------------------------|--------|-----------------|----------|
| Anbindung an MCPS Datenerfassungs Software (a116400) | V1.1.1 | zip<br>405.5 kB | Download |
|------------------------------------------------------|--------|-----------------|----------|



MCPS (Multi Channel Process System) ist eine PC-basierte Datenerfassungssoftware, die auf den Betriebssystemen Windows2000, XP, Vista oder höher läuft. Alle Meß- und Auswerteaufgaben werden allein durch Konfiguration der Software vorgenommen. MCPS ist KEINE grafische Programmieroberfläche und kann somit leicht von jedem Anwender bedient werden.

## Engineering-Software

### Configuration and Commissioning Software

|                                                             |                         |                 |          |
|-------------------------------------------------------------|-------------------------|-----------------|----------|
| WAGO Ethernet Settings / 750 Series<br>759-316              | 6.8.2.2<br>Aug 5, 2015  | exe<br>16.0 MB  | Download |
| WAGO-IO-PRO Demo-Version (759-912) / Serie 750, 758 und 762 | 2.3.9.55<br>Jul 3, 2015 | zip<br>108.3 MB | Download |
| WAGO BootP Server / 750 and 767 Series                      | 1.0<br>Mar 7, 2000      | zip<br>1.1 MB   | Download |
| WAGO Extension Setting / 750 Series                         | 2.0.2<br>Mar 9, 2011    | zip<br>5.4 MB   | Download |

## Runtime Software

### Firmware

|                                                            |                    |                 |          |
|------------------------------------------------------------|--------------------|-----------------|----------|
| Firmware: 750-843 Controller ETHERNET; 1st Generation; ECO | 03<br>Feb 26, 2018 | zip<br>436.9 kB | Download |
|------------------------------------------------------------|--------------------|-----------------|----------|

## CAD/CAE - Smart Data

### CAD data

|                     |  |     |          |
|---------------------|--|-----|----------|
| 3D Download 750-843 |  | URL | Download |
|---------------------|--|-----|----------|

## Device Files

### Device Description File

|                                               |                    |               |          |
|-----------------------------------------------|--------------------|---------------|----------|
| MIB file for Ethernet controller / 750 Series | 2.0<br>Apr 3, 2012 | zip<br>6.1 kB | Download |
|-----------------------------------------------|--------------------|---------------|----------|

### Device Driver

|                                                               |                         |               |          |
|---------------------------------------------------------------|-------------------------|---------------|----------|
| WAGO USB Service Cable Driver / 750 and 857 Series<br>759-923 | 6.5.3.0<br>Sep 10, 2014 | zip<br>4.8 MB | Download |
|---------------------------------------------------------------|-------------------------|---------------|----------|



## Product family

### **Controller 750**

[Learn more about the product family.](#)

[Show all products from the family](#)

Subject to changes.

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