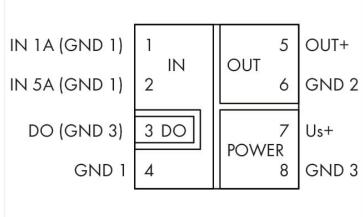
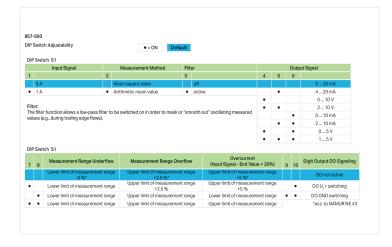
Current signal conditioner; Current input signal; Current and voltage output signal; Digital output; Configuration via software; Supply voltage: 24 VDC; 6 mm module width; 2,50 mm²

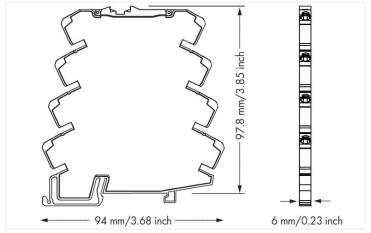


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Dimensions in mm

Short description:WAGO's current signal conditioner measures both 0–1 A and 0–5 A AC/DC currents, converting the input signal to an standard analog signal at the output.

Features:

- PC configuration interface
- True RMS measurement or arithmetic mean value
- Digital switching output (configurable switching thresholds)
- Switchable filter function
- Calibrated measurement range switching
- 3-way electrical isolation with 2.5 kV test voltage
- Extremely fast response times
- Measurement range overflow indication

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Note

Additional setting options via WAGO Interface Configuration Software or WAGO Interface Configuration App

Technical data Configuration Configuration options DIP switch WAGO Interface Configuration Software WAGO Interface Configuration App Input signal type Current Input signal (current) AC/DC 0

Input signal type Current

Input signal (current) AC/DC 0 ... 1 A (IN 1); AC/DC 0 ... 5 A (IN 2)

Frequency range 16 ... 400 Hz

Input resistance (current input) 47 m Ω (IN 1); 10 m Ω (IN 2)

Input current (max.) 10 A (IN 1; 5 s); 15 A (IN 2; 5 s)

Response threshold 2 mA (IN 1); 4 mA (IN 2)

| Output (analog) | |
|---------------------------------|---|
| Output signal type | Current Voltage |
| Output signal (voltage) | 0 5 V; 1 5 V; 0 10 V; 2 10 V |
| Output signal (current) | 0 10 mA; 2 10 mA; 0 20 mA; 4 20 mA |
| Load impedance (voltage output) | $\geq 2 k\Omega$ (Temperature range restrictions may occur.) |
| Load impedance (current output) | \leq 600 Ω Temperature range restrictions may occur. |

| Supply voltage applied |
|----------------------------------|
| 100 mA (no internal restriction) |
| 1 (adjustable) |
| |

| Signal processing | |
|------------------------------|---|
| Measurement method | True RMS measurement; Arithmetic mean value |
| Software filter (adjustable) | Moving average value (filter level: 30) |
| Step response (typ.) | 60 ms |

| Measurement error | |
|---------------------------|------------------------------|
| Transmission error (typ.) | ≤ 0.1 % of upper-range value |
| Transmission error (max.) | ≤ 0.4 % of upper-range value |
| Temperature coefficient | ≤ 0.01 %/K |

| Power supply | |
|---|----------------------------|
| Power supply type | 24 VDC |
| Nominal supply voltage U_S | DC 24 V |
| Supply voltage range | ±30 % |
| Current consumption at nominal supply voltage | \leq 40 mA (+ I_{DO}) |

| Safety and protection | | | |
|-----------------------|------|------------------------------------|-------------------------|
| Protection type | IP20 | Test voltage | |
| | | Test voltage (input/output/supply) | AC 2.5 kV; 50 Hz; 1 min |

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Connection data

Connection technologyPush-in CAGE CLAMP®Solid conductor0.08 ... 2.5 mm² / 28 ... 14 AWGFine-stranded conductor0.34 ... 2.5 mm² / 22 ... 14 AWGStrip length9 ... 10 mm / 0.35 ... 0.39 inches

Physical data

 Width
 6 mm / 0.236 inches

 Height
 94 mm / 3.701 inches

 Depth from upper-edge of DIN-rail
 97.8 mm / 3.85 inches

Mechanical data

Mounting type DIN-35 rail

Material data

Fire load 0.418 MJ
Weight 64 g

Environmental requirements

Ambient temperature (operation) -25 ... +70 °C (at nominal current)

Ambient temperature (storage) -40 ... +85 °C

Relative humidity 5 ... 95 % (no condensation permissible)

Operating altitude (max.) 2000 m

Standards and specifications

Conformity marking
CE

EMC immunity to interference
EN 61000-6-2

EMC emission of interference
EN 61000-6-4

Standards/specifications
EN 50121-3-2
DNV

Commercial data

6 (INTERFACE ELECTRONIC) **Product Group** eCl@ss 10.0 27-21-01-23 27-21-01-23 eCl@ss 9.0 **ETIM 8.0** EC002475 ETIM 7.0 EC002475 PU (SPU) 1 pcs Packaging type Bag Country of origin DE **GTIN** 4050821226734 85437090300 Customs tariff number



| Environmental Product Compliance | |
|---|---|
| CAS-No. | 1303-86-2 1317-36-8 7439-92-1 75980-60-8 79-94-7 |
| REACH Candidate List Substance | 2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol Diboron trioxide Lead Lead monoxide Phosphine oxide, diphenyl(2,4,6-trimethylbenzoyl)- |
| RoHS Compliance Status | Compliant,With Exemption |
| RoHS Exemption | 6(c) 7(a) 7(c)-I 7(c)-II |
| SCIP notification number (Austria) | 50f64a02-d6d3-4adb-a7b9-f815da2344ad |
| SCIP notification number (Belgium) | 0e04df68-4c33-4c78-ade6-82bf60716e8f |
| SCIP notification number (Bulgaria) | d1dc9f2a-4544-48c8-8c42-717ec18dc517 |
| SCIP notification number (Czech Republic) | 1a2ce406-9928-4d64-aeb5-27a0e58a61ff |
| SCIP notification number (Denmark) | 4e1a4190-497b-4457-98c6-445a2a2407aa |
| SCIP notification number (Finland) | 10e56fdb-95fd-4317-8b19-0eec048887fc |
| SCIP notification number (France) | 0152e5b3-4bb3-407b-962c-95da92c8f591 |
| SCIP notification number (Germany) | 7d05eaec-2f49-4372-825c-639900cb0cfa |
| SCIP notification number (Hungary) | 8a6d556b-a2a5-47d7-be2c-0f7f08b455aa |
| SCIP notification number (Italy) | 80363ecc-0750-47b3-8adc-6d8d376cb109 |
| SCIP notification number (Netherlands) | 4c0930d7-0757-44b2-a2ac-a852f21c8101 |
| SCIP notification number (Poland) | e163f598-e916-448a-8e77-616fb920165c |
| SCIP notification number (Romania) | c1c27efe-e372-4fb2-b5a4-5eac757ec01f |
| SCIP notification number (Sweden) | 6a471be4-9d63-4d9d-9da5-8ddf090e997c |

Approvals / Certificates

General approvals



| Approval | Standard | Certificate Name |
|---|----------------|---|
| EAC Brjansker Zertifizierungs- stelle | TP TC 020/2011 | EAC_Certificate_RU_C- DE.AM02.B.00115_19 |
| UL Underwriters Laboratories Inc. (ORDINARY LOCATI- ONS) | UL 508 | E175199 Sec.4 |

Declarations of conformity and manufacturer's declarations

| Approval | Standard | Certificate Name |
|--|----------|------------------|
| EU-Declaration of Conformity WAGO GmbH & Co. KG | - | - |

Approvals for marine applications







| Approval | Standard | Certificate Name |
|-------------------------------|------------------------------------|-------------------|
| BV Bureau Veritas S.A. | Rules for class. of Steel Ships | 40179_B0 |
| DNV DNV Germany GmbH | DNV-CG-0339,Aug.2021 | TAA00001D1 |
| PRS Polski Rejestr Statków | - | TE/2186/880590/18 |

Approvals for hazardous areas







| Approval | Standard | Certificate Name |
|---|----------------|--|
| ATEX TUEV Nord Cert GmbH | EN 60079-0 | TUEV14ATEX112692X (II 3G Ex ec IIC T4 Gc) |
| CCC CNEX | CNCA-C23-01 | 2020312310000210 (Ex ec IIC T4 Gc) |
| EAC Brjansker Zertifizierungs- stelle | TP TC 012/2011 | EAC RU C-DE.AM02. B.00144/19 (2 Ex nA IIC T4 Gc X) |
| IECEx TUEV Nord Cert GmbH | - | IECEX TUN14.0030X |
| UKEx WAGO GmbH & Co. KG | EN 60079-0 | WAGO22UKEX004X |

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Approvals for hazardous areas

Underwriters Laboratories

Inc. (HAZARDOUS LOCA-TIONS)

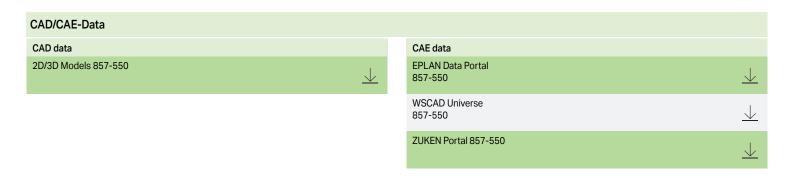
E198726

ANSI/ISA 12.12.01

Downloads Environmental Product Compliance Compliance Search **Environmental Product** Compliance 857-550



| Instruction Leaflet | | | |
|-------------------------------------|-----------------------|-------------------|----------|
| CCC Ex (Additional information) | 26.04.2023 | pdf 140.99 KB | <u>↓</u> |
| Messumformer und Trennverstärker | V 2.0.0 14.06.2023 | pdf 2204.91 KB | \perp |



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Engineering-Software

Configuration and Commissioning Software

WAGO Interface Confi-1.00.10.01 exe guration Software G2 FULL 20.01.2022 112213.07 KB WAGO Interface Confi-1.00.10.01 exe

guration Software G2 **SMALL**

20.01.2022

30238.22 KB

1 Compatible Products

1.1 Optional Accessories

1.1.1 Cables and connectors

1.1.1.1 Communication cable



Item No.: 750-923/000-001

Configuration cable; USB connector; Length: 5 m

1.1.2 Communication

1.1.2.1 Bluetooth

Item No.: 750-921

Bluetooth® Adapter

1.1.2.2 Communication cable



Item No.: 750-923

Configuration cable; USB connector; Length: 2.5 m

1.1.3 Current transformer

1.1.3.1 Plug-in current transformer



Item No.: 855-305/300-501

Plug-in current transformer; Primary rated current 300 A; Secondary rated current: 5 A; Rated power: 5 VA; Accuracy class: 1



Item No.: 855-405/750-501

Plug-in current transformer; Primary rated current 750 A; Secondary rated current: 5 A; Rated power: 5 VA; Accuracy class: 1



Item No.: 855-301/100-201

Plug-in current transformer; Primary rated current: 100 A; Secondary rated current: 1 A; Rated power: 2.5 VA; Accuracy class: 1



Item No.: 855-305/100-201

Plug-in current transformer; Primary rated current: 100 A; Secondary rated current: 5 A; Rated power: 2.5 VA; Accuracy class: 1



Item No.: 855-501/1000-1001

Plug-in current transformer; Primary rated current: 1000 A; Secondary rated current: 1 A; Rated power: 10 VA; Accuracy class:



Item No.: 855-801/1000-1001

Plug-in current transformer; Primary rated current: 1000 A; Secondary rated current: 1 A; Rated power: 10 VA; Accuracy class: 1



Item No.: 855-505/1000-1001

Plug-in current transformer; Primary rated current: 1000 A; Secondary rated current: 5 A; Rated power: 10 VA; Accuracy class: 1



Item No.: 855-301/150-501

Plug-in current transformer; Primary rated current: 150 A; Secondary rated current: 1 A; Rated power: 5 VA; Accuracy class: 1

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1.1.3.1 Plug-in current transformer



Item No.: 855-305/150-501

Plug-in current transformer; Primary rated current: 150 A; Secondary rated current: 5 A; Rated power: 5 VA; Accuracy class: 1

Item No.: 855-601/1500-501

Plug-in current transformer; Primary rated current: 1500 A; Secondary rated current: 1 A; Rated power: 5 VA; Accuracy class: 1

Item No.: 855-605/1500-501

Plug-in current transformer; Primary rated current: 1500 A; Secondary rated current: 5 A; Rated power: 5 VA; Accuracy class: 1

Item No.: 855-301/200-501

Plug-in current transformer; Primary rated current: 200 A; Secondary rated current: 1 A; Rated power: 5 VA; Accuracy class: 1

Item No.: 855-305/200-501

Plug-in current transformer; Primary rated current: 200 A; Secondary rated current: 5 A; Rated power: 5 VA; Accuracy class: 1

Item No.: 855-801/2000-1001

Plug-in current transformer; Primary rated current: 2000 A; Secondary rated current: 1 A; Rated power: 10 VA; Accuracy class: 1

Item No.: 855-805/2000-1001

Plug-in current transformer; Primary rated current: 2000 A; Secondary rated current: 5 A; Rated power: 10 VA; Accuracy class: 1

Item No.: 855-301/250-501

Plug-in current transformer; Primary rated current: 250 A; Secondary rated current: 1 A; Rated power: 5 VA; Accuracy class: 1

Item No.: 855-401/250-501

Plug-in current transformer; Primary rated current: 250 A; Secondary rated current: 1 A; Rated power: 5 VA; Accuracy class: 1

Item No.: 855-305/250-501

Plug-in current transformer; Primary rated current: 250 A; Secondary rated current: 5 A; Rated power: 5 VA; Accuracy class: 1

Item No.: 855-405/250-501

Plug-in current transformer; Primary rated current: 250 A; Secondary rated current: 5 A; Rated power: 5 VA; Accuracy class: 1

Item No.: 855-1001/2500-1001

Plug-in current transformer; Primary rated current: 2500 A; Secondary rated current: 1 A; Rated power: 10 VA; Accuracy class:



Item No.: 855-1005/2500-1001

Plug-in current transformer; Primary rated current: 2500 A; Secondary rated current: 5 A; Rated power: 10 VA; Accuracy class:

Item No.: 855-2701/035-001

Plug-in current transformer; Primary rated current: 35 A; Secondary rated current: 1 A; Rated power: 0.2 VA; Accuracy class: 1

Item No.: 855-301/400-1001

Plug-in current transformer; Primary rated current: 400 A; Secondary rated current: 1 A; Rated power: 10 VA; Accuracy class: 1

Item No.: 855-501/400-1001

Plug-in current transformer; Primary rated current: 400 A; Secondary rated current: 1 A; Rated power: 10 VA; Accuracy class: 1



Item No.: 855-401/400-501

Plug-in current transformer; Primary rated current: 400 A; Secondary rated current: 1 A; Rated power: 5 VA; Accuracy class: 1

Item No.: 855-305/400-1001

Plug-in current transformer; Primary rated current: 400 A; Secondary rated current: 5 A; Rated power: 10 VA; Accuracy class: 1

Item No.: 855-505/400-1001

Plug-in current transformer; Primary rated current: 400 A; Secondary rated current: 5 A; Rated power: 10 VA; Accuracy class: 1

Item No.: 855-405/400-501

Plug-in current transformer; Primary rated current: 400 A; Secondary rated current: 5 A; Rated power: 5 VA; Accuracy class: 1



Item No.: 855-301/050-103

Plug-in current transformer; Primary rated current: 50 A; Secondary rated current: 1 A; Rated power: 1.25 VA; Accuracy class: 3

Item No.: 855-305/050-103
Plug-in current transformer; Primary rated current: 50 A; Secondary rated current: 5 A; Rated power: 1.25 VA; Accuracy class: 3

Item No.: 855-301/060-101

Plug-in current transformer; Primary rated current: 60 A; Secondary rated current: 1 A; Rated power: 1.25 VA; Accuracy class: 1

Item No.: 855-305/060-101

Plug-in current transformer; Primary rated current: 60 A; Secondary rated current: 5 A; Rated power: 1.25 VA; Accuracy class: 1



Item No.: 855-301/600-1001

Plug-in current transformer; Primary rated current: 600 A; Secondary rated current: 1 A; Rated power: 10 VA; Accuracy class: 1

Item No.: 855-401/600-501 Plug-in current transformer; Primary rated current: 600 A; Secondary rated current: 1 A; Rated power: 10 VA; Accuracy

Item No.: 855-501/600-1001

Plug-in current transformer; Primary rated current: 600 A; Secondary rated current: 1 A; Rated power: 10 VA; Accuracy

Item No.: 855-305/600-1001

Plug-in current transformer; Primary rated current: 600 A; Secondary rated current: 5 A; Rated power: 10 VA; Accuracy class: 1



Item No.: 855-505/600-1001

Plug-in current transformer; Primary rated current: 600 A; Secondary rated current: 5 A; Rated power: 10 VA; Accuracy class: 1

Item No.: 855-2701/064-001

Plug-in current transformer; Primary rated current: 64 A; Secondary rated current: 1 A; Rated power: 0.2 VA; Accuracy class: 1

Item No.: 855-301/075-201

Plug-in current transformer; Primary rated current: 75 A; Secondary rated current: 1 A; Rated power: 2.5 VA; Accuracy class: 1

Item No.: 855-305/075-201

Plug-in current transformer; Primary rated current: 75 A; Secondary rated current: 5 A; Rated power: 2.5 VA; Accuracy class: 1



Item No.: 855-501/800-1001

Plug-in current transformer; Primary rated current: 800 A; Secondary rated current: 1 A; Rated power: 10 VA; Accuracy class: 1

Item No.: 855-505/800-1001

Plug-in current transformer; Primary rated current: 800 A; Secondary rated current: 5 A; Rated power: 10 VA; Accuracy class: 1

WAGO

1.1.3.2 Split-core current transformer

Item No.: 855-4001/100-001

Split-core current transformer; Primary rated current: 100 A; Secondary rated current: 1 A; Rated power: 0.2 VA; Accuracy class: 1; Cable length: 3 m

Item No.: 855-3001/100-003

Split-core current transformer; Primary rated current: 100 A; Secondary rated current: 1 A; Rated power: 0.2 VA; Accuracy class: 3; Cable length: 3 m

Item No.: 855-5001/1000-000

Split-core current transformer; Primary rated current: 1000 A; Secondary rated current: 1 A; Rated power: 0.5 VA; Accuracy class: 0.5; Cable length: 5 m

Item No.: 855-5101/1000-000

Split-core current transformer; Primary rated current: 1000 A; Secondary rated current: 1 A; Rated power: 0.5 VA; Accuracy class: 0.5; Cable length: 5 m

Item No.: 855-5005/1000-000

Split-core current transformer; Primary rated current: 1000 A; Secondary rated current: 5 A; Rated power: 0.5 VA; Accuracy class: 0.5; Cable length: 3 m

Item No.: 855-5105/1000-000

Split-core current transformer; Primary rated current: 1000 A; Secondary rated current: 5 A; Rated power: 0.5 VA; Accuracy class: 0.5; Cable length: 3 m

Item No.: 855-4001/150-001

Split-core current transformer; Primary rated current: 150 A; Secondary rated current: 1 A; Rated power: 0.2 VA; Accuracy class: 1; Cable length: 3 m

Item No.: 855-4005/150-101

Split-core current transformer; Primary rated current: 150 A; Secondary rated current: 5 A; Rated power: 1 VA; Accuracy class: 1; Cable length: 0.5 m

Item No.: 855-4001/200-001 Item No.

Split-core current transformer; Primary rated current: 200 A; Secondary rated current: 1 A; Rated power: 0.2 VA; Accuracy class: 0.5; Cable length: 3 m

Item No.: 855-3001/200-001

Split-core current transformer; Primary rated current: 200 A; Secondary rated current: 1 A; Rated power: 0.2 VA; Accuracy class: 1; Cable length: 3 m

Item No.: 855-4101/200-001

Split-core current transformer; Primary rated current: 200 A; Secondary rated current: 1 A; Rated power: 0.2 VA; Accuracy class: 1; Cable length: 3 m

Item No.: 855-3001/250-001

Split-core current transformer; Primary rated current: 250 A; Secondary rated current: 1 A; Rated power: 0.2 VA; Accuracy class: 1; Cable length: 3 m

Item No.: 855-4101/250-001

Split-core current transformer; Primary rated current: 250 A; Secondary rated current: 1 A; Rated power: 0.2 VA; Accuracy class: 1; Cable length: 3 m

Item No.: 855-5001/250-001

Split-core current transformer; Primary rated current: 250 A; Secondary rated current: 1 A; Rated power: 0.5 VA; Accuracy class: 1; Cable length: 5 m

Item No.: 855-4105/250-101

Split-core current transformer; Primary rated current: 250 A; Secondary rated current: 5 A; Rated power: 1 VA; Accuracy class: 1; Cable length: 0.5 m

Item No.: 855-4101/400-001

Split-core current transformer; Primary rated current: 400 A; Secondary rated current: 1 A; Rated power: 0.2 VA; Accuracy class: 1; Cable length: 3 m



Split-core current transformer; Primary rated current: 400 A; Secondary rated current: 1 A; Rated power: 0.5 VA; Accuracy class: 0.5; Cable length: 5 m

Item No.: 855-5005/400-001

Split-core current transformer; Primary rated current: 400 A; Secondary rated current: 5 A; Rated power: 0.5 VA; Accuracy class: 1; Cable length: 3 m

Item No.: 855-4105/400-101

Split-core current transformer; Primary rated current: 400 A; Secondary rated current: 5 A; Rated power: 1 VA; Accuracy class: 1; Cable length: 0.5 m

Item No.: 855-3001/060-003

Split-core current transformer; Primary rated current: 60 A; Secondary rated current: 1 A; Rated power: 0.2 VA; Accuracy class: 3; Cable length: 3 m

Item No.: 855-5001/600-000

Split-core current transformer; Primary rated current: 600 A; Secondary rated current: 1 A; Rated power: 0.5 VA; Accuracy class: 0.5; Cable length: 5 m

Item No.: 855-5005/600-000

Split-core current transformer; Primary rated current: 600 A; Secondary rated current: 5 A; Rated power: 0.5 VA; Accuracy class: 0.5; Cable length: 3 m

1.1.4 Interface module

1.1.4.1 Interface adapters



Item No.: 857-980

Interface adapter; 16-pole; analog

1.1.5 Jumper

1.1.5.1 Jumper



Item No.: 281-482

Jumper; 2-way; insulated; gray



Item No.: 859-410/000-006

Jumper; for jumper slot; 10-way; insulated; blue



Item No.: 859-410

Jumper; for jumper slot; 10-way; insulated; light gray



Item No.: 859-410/000-005

Jumper; for jumper slot; 10-way; insulated; red



Item No.: 859-410/000-029

Jumper; for jumper slot; 10-way; insulated; yellow

Item No.: 859-402/000-006

Jumper; for jumper slot; 2-way; insulated; blue



Item No.: 859-402

Jumper; for jumper slot; 2-way; insulated; light gray



Jumper; for jumper slot; 2-way; insulated; red

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1.1.5.1 Jumper

yellow





Item No.: 859-403/000-006 Jumper; for jumper slot; 3-way; insulated; Item No.: 859-403

Jumper; for jumper slot; 3-way; insulated; light gray

Item No.: 859-403/000-005

Jumper; for jumper slot; 3-way; insulated;



Jumper; for jumper slot; 2-way; insulated;



Item No.: 859-402/000-029

Jumper; for jumper slot; 3-way; insulated; yellow

Item No.: 859-404/000-006

Item No.: 859-405/000-006

Item No.: 859-406/000-006

Item No.: 859-407/000-006

Item No.: 859-404

Jumper; for jumper slot; 4-way; insulated; light gray

Item No.: 859-404/000-005

Jumper; for jumper slot; 4-way; insulated;



Item No.: 859-404/000-029

Jumper; for jumper slot; 4-way; insulated; yellow

Jumper; for jumper slot; 5-way; insulated;

Jumper; for jumper slot; 4-way; insulated;

Item No.: 859-405 Jumper; for jumper slot; 5-way; insulated; Item No.: 859-405/000-005

Jumper; for jumper slot; 5-way; insulated;



Item No.: 859-405/000-029

Jumper; for jumper slot; 5-way; insulated; yellow

light gray

Item No.: 859-406 Jumper; for jumper slot; 6-way; insulated; light gray

Item No.: 859-406/000-005 Jumper; for jumper slot; 6-way; insulated;



Item No.: 859-406/000-029

Jumper; for jumper slot; 6-way; insulated; signal yellow



Jumper; for jumper slot; 6-way; insulated;

Item No.: 859-407

Item No.: 859-407/000-005



Item No.: 859-407/000-029

Jumper; for jumper slot; 7-way; insulated; yellow



Jumper; for jumper slot; 7-way; insulated; light gray

Jumper; for jumper slot; 7-way; insulated;





Jumper; for jumper slot; 7-way; insulated;

Item No.: 859-408/000-006

Item No.: 859-409/000-006

Jumper; for jumper slot; 8-way; insulated;

Item No.: 859-408

Jumper; for jumper slot; 8-way; insulated; light gray

Item No.: 859-408/000-005

Jumper; for jumper slot; 8-way; insulated;



Item No.: 859-408/000-029

Jumper; for jumper slot; 8-way; insulated; vellow



Jumper; for jumper slot; 9-way; insulated;

Item No.: 859-409

Jumper; for jumper slot; 9-way; insulated; light gray

Item No.: 859-409/000-005

Jumper; for jumper slot; 9-way; insulated;



Item No.: 859-409/000-029

Jumper; for jumper slot; 9-way; insulated; vellow

1.1.6 Marking

1.1.6.1 Marker

Item No.: 793-5501



WMB marking card; as card; for terminal

block width 5 - 17.5 mm; stretchable 5 -

5.2 mm; plain; snap-on type; white



WMB marking card; as card; MARKED; 1 ...

10 (10x); not stretchable; Horizontal mar-

Item No.: 793-566

WMB marking card; as card; MARKED; 1 ... 50 (2x); not stretchable; Horizontal marking; snap-on type; white

Item No.: 793-503

WMB marking card; as card; MARKED; 11 ... 20 (10x); not stretchable; Horizontal marking; snap-on type; white



WMB marking card; as card; MARKED; 21 ... 30 (10x); not stretchable; Horizontal marking; snap-on type; white



Item No.: 793-502

king; snap-on type; white

WMB marking card; as card; MARKED; 31 ... 40 (10x); not stretchable; Horizontal marking; snap-on type; white

Item No.: 793-506

WMB marking card; as card; MARKED; marking; snap-on type; white

Item No.: 793-501

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



Item No.: 2009-115

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snapon type; white

41 ... 50 (10x); not stretchable; Horizontal

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Continued on next page

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1.1.6.2 Marking strip



Item No.: 2009-110

Marking strips; for Smart Printer; on reel; not stretchable; plain; snap-on type; white

1.1.7 Potential distribution

1.1.7.1 Current and voltage tap





Item No.: 855-1851/350-000 Current and voltage tap up to 185 mm²; Primary rated current: 350 A; Secondary rated current: 1 A; Rated power: 0.2 VA;

Item No.: 855-501/150-000

Current and voltage tap up to 50 mm²; Primary rated current: 150 A; Secondary rated current: 1 A; Rated power: 0.2 VA; Accuracy class: 0.5; fused

Item No.: 855-951/250-000

Current and voltage tap up to 95 mm²; Primary rated current: 250 A; Secondary rated current: 1 A; Rated power: 0.2 VA; Accuracy class: 0.5; fused

1.1.8 Power supply

Accuracy class: 0.5; fused

1.1.8.1 Power supply unit



Item No.: 787-2852

Switched-mode power supply; 1-phase; 24 VDC output voltage; 1 A output current

1.1.9 Relay module

1.1.9.1 Relay module



Item No.: 857-304

Relay module; Nominal input voltage: 24 VDC; 1 changeover contact; Limiting continuous current: 6 A; Yellow status indicator; Module width: 6 mm; 2,50 mm²; gray

1.1.10 Screwless end stop

1.1.10.1 Mounting accessories









Item No.: 249-117

Screwless end stop; 10 mm wide; for DIN-rail 35 x 15 and 35 x 7.5; gray

Item No.: 249-197

Screwless end stop; 14 mm wide; for DINrail 35 x 15 and 35 x 7.5; gray

Item No.: 249-116

Screwless end stop; 6 mm wide; for DIN-rail 35 x 15 and 35 x 7.5; gray

https://www.wago.com/857-550



1.1.11 Terminal blocks

1.1.11.1 Supply module



Item No.: 857-979

Supply and through module

1.1.11.2 Through terminal block



Item No.: 857-979

Supply and through module

1.1.12 Tool

1.1.12.1 Operating tool



Item No.: 210-720

Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; multicoloured

Installation Notes

Configuring



Configuration via DIP switch



Configuration via WAGO Interface Configuration Software



Configuration via WAGO Interface Configuration App

Commoning



Commoning, not discrete wiring – Same outline allows use of a single in-line, pushin jumper.

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

Current addresses can be found at:: www.wago.com

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