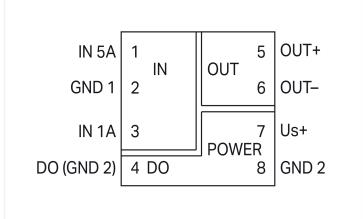
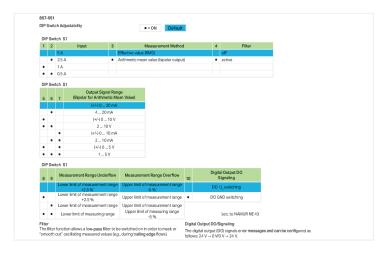
Current signal conditioner; Current input signal; Current and voltage output signal; Digital output; Configuration via software; Supply voltage: 24 VDC; 6 mm module width

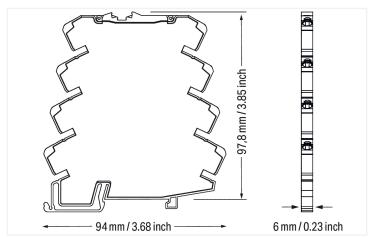


https://www.wago.com/857-551









#### **Short description:**

WAGO's current signal conditioner measures AC/DC currents up to 5 A, converting the input signal to a standard analog signal at the output.

#### Features:

- Two isolated measurement inputs for 1 and 5 A AC/DC (when mounted individually: 6 A AC/DC)
- RMS measurement or arithmetic mean value
- A digital signal output reacts to configured measurement range limits (on/off switching delay and threshold value switch function can be configured with up to two threshold values).
- Switchable filter function
- · 3-way electrical isolation with 2.5 kV test voltage

Notes	
Note	Only the WAGO Interface Configuration Software can be used to set the measurement range of 0 to 6 A.
	Additional setting options via the WAGO Interface Configuration Software



#### Technical data

Co		

Configuration options

DIP switch

WAGO Interface Configuration Software

Input

Input signal type Current

0...5 A AC/DC (IN 1; block arrangement) Input signal (current) 0...6 A AC/DC (IN 1; individual arrange-

ment)

Frequency range Input resistance (current input) 16 ... 200 Hz 47 mΩ (IN 1) 10 mΩ (IN 2)

Input current (max.) 15 A (IN 1; 5 s); 10 A (IN 3; 5 s)

Response threshold 10 mA (IN 1); 2 mA (IN 3)

1 mA (IN 1); 0.5 mA (IN 3) Resolution (current)

#### Output (analog) Output signal type

Current Voltage

Output signal (voltage)

0 ... 5 V 1 ... 5 V

0 ... 10 V 2 ... 10 V (invertible, also bipolar)

Output signal (current)

0 ... 10 mA 2 ... 10 mA

0 ... 20 mA

Load impedance (voltage output)

 $\geq 2 \text{ k}\Omega$ ≤ 600 Ω

Load impedance (current output)

4 ... 20 mA (invertable, also bipolar)

Configurable rise/fall delay time (DO)

100 mA (no internal restriction)

1 or 2 (adjustable)

#### Signal processing

Measurement method True RMS measurement; Arithmetic

Software filter (adjustable) Moving average value (filter level: 30)

Step response (typ.) 60 ms (with software filter 3)

Step response (max.) 250 ms Output (digital)

Switching voltage (DO) max. Supply voltage applied

Continuous current (DO) max.

Number of switching thresholds (DO)

0...60 s (via software)

Measurement error

Temperature coefficient 1 A input: ≤ 0.01 %/K (typ.); ≤ 0.02 %/K

5 A input: ≤ 0.02 %/K (typ.); ≤ 0.04 %/K

#### Power supply

Nominal supply voltage U<sub>S</sub> Supply voltage range

Current consumption at nominal supply

voltage

24 VDC (SELV)

±30 %

 $\leq$  50 mA (+  $I_{DO}$ )

#### Safety and protection

Measurement category per EN

CAT II (input 300 VAC)

61010-2-030 Note on insulation parameters

terface must only be performed with a voltage-free measurement input! The digital output (DO) operates at the supply

potential.

IP20

Transmission error (max.)

≤ 0.5 % (of the full scale value)

(max.);

(max.)

Rated Voltage

Protection type

Danger: Configuration via the service in-

Test voltage

service interface)

Test voltage (input/analog output/supply/

3 kVAC; 50 Hz; 1 min

# Data Sheet | Item Number: 857-551 https://www.wago.com/857-551



Insulation coordination	
Overvoltage category	II
Pollution degree	2
Insulation type (input/analog output/sup- ply/service interface)	Double insulation (impedance and basic insulation); Requirement: The GND 1 input must not become hazardous when active and the measurement is performed as a low-side measurement!

Connection data	
Connection technology	Push-in CAGE CLAMP®
Solid conductor	0.08 2.5 mm <sup>2</sup> / 28 14 AWG
Fine-stranded conductor	0.34 2.5 mm² / 22 14 AWG
Strip length	9 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	
Insulation material (main housing)	Polyamide (PA66)
Flammability class per UL94	VO
Fire load	0.013 MJ
Weight	38.2 g

Environmental requirements	
Ambient temperature (operation)	-40 +70 °C (at nominal current)
Ambient temperature (storage)	-40 +85 °C
Temperature range of connection cable	≥ (T <sub>ambient</sub> + 34 K)
Relative humidity	595 % (no condensation permissible)
Operating altitude (max.)	2000 m

Standards and specifications	
Conformity marking	CE
EMC immunity to interference	EN 61000-6-2, EN 61326-1
EMC emission of interference	EN 61000-6-3; EN 61326-1
Standards/specifications	EN 61010-1

https://www.wago.com/857-551



Commercial data		
PU (SPU)	1 pcs	
Packaging type	Bag	
Country of origin	DE	
GTIN	4055143967129	
Customs tariff number	85437090300	

Product classification	
UNSPSC	41113630
ETIM 9.0	EC002475
ETIM 8.0	EC002475
ECCN	NO US CLASSIFICATION

Environmental Product Compliance	
RoHS Compliance Status	Compliant,With Exemption
RoHS Exemption	6(c) 7(a) 7(c)-l 7(c)-ll

#### Approvals / Certificates

General approvals



Approval	Standard	Certificate Name
EAC GZO Almaty Standart	TP TC 004/2011	EAC CoC 03078
EAC GZO Almaty Standart	TP TC 020/2011	EAC CoC 03081

#### Declarations of conformity and manufacturer's declarations

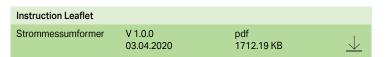
Approval	Standard	Certificate Name
EU-Declaration of Conformity WAGO GmbH & Co. KG	-	-

# Downloads Environmental Product Compliance Compliance Search Environmental Product Compliance 857-551

Documentation				
Manual	Additional Informa	ation		
WAGO Current and Voltage Signal Conditioners and Power Measure	857-551	15.07.2019	xml 7.81 KB	<u>↓</u>
rement Modules	857-551	15.07.2019	docx 19.79 KB	$\overline{\downarrow}$
	857-551	15.07.2019	pdf 79.17 KB	<u>↓</u>

https://www.wago.com/857-551







#### 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





Plug-in current transformer; Primary rated current 300 A; Secondary rated current: 5 A; Rated power: 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.: 855-405/750-501

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



#### Item No.: 855-801/1000-1001

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



#### Item No.: 855-301/100-201

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



#### Item No.: 855-505/1000-1001

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

#### Item No.: 855-305/100-201

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



#### Item No.: 855-301/150-501

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

# W/AGO

#### 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



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



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

# MAGO

#### 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

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



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





Item No.: 859-403/000-006



Item No.: 859-403/000-005

Item No.: 859-402/000-029

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

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

Item No.: 859-403

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

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

V.



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Item No.: 859-403/000-029

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

Item No.: 859-404/000-006

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

Item No.: 859-404

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

<u>Item No.: 859-404/000-005</u>

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

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Item No.: 859-404/000-029

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

Item No.: 859-405/000-006

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

Item No.: 859-405

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

Item No.: 859-405/000-005

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

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AHA

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Item No.: 859-405/000-029

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

Item No.: 859-406/000-006

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

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

yellow

yellow

Item No.: 859-407/000-006

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

Item No.: 859-407

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

Item No.: 859-407/000-005

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

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

Jumper; for jumper slot; 6-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;

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Item No.: 859-408/000-029

Item No.: 859-407/000-029

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

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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; red

11

Item No.: 859-409/000-029

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

#### 1.1.6 Marking

#### 1.1.6.1 Marker



8

Item No.: 793-502 WMB marking card; as card; MARKED; 1 ... 10 (10x); not stretchable; Horizontal marking; snap-on type; white

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

Item No.: 793-504

Item No.: 793-5501

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

WMB marking card; as card; for terminal

block width 5 - 17.5 mm; stretchable 5 -

5.2 mm; plain; snap-on type; white

Item No.: 793-505

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

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

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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



#### 7



#### 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; Accuracy class: 0.5; fused

#### Item No.: 855-501/150-000

Current and voltage tap up to 50 mm<sup>2</sup>; 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

#### 1.1.8.1 Power Supply



#### 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; 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 DIN-rail  $35 \times 15$  and  $35 \times 7.5$ ; gray

#### Item No.: 249-116

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

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#### 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

#### 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::  $\underline{www.wago.com}$ 

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