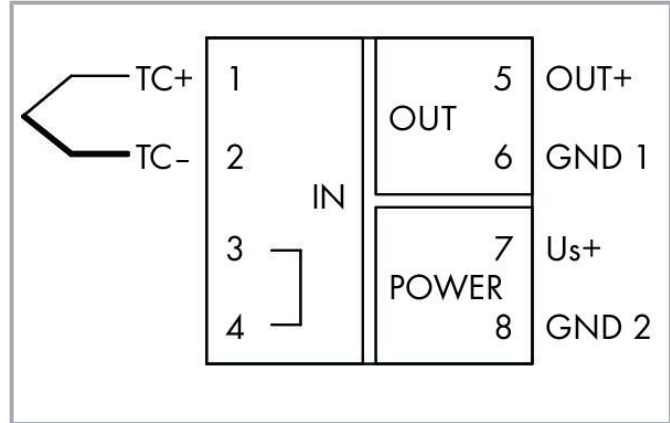
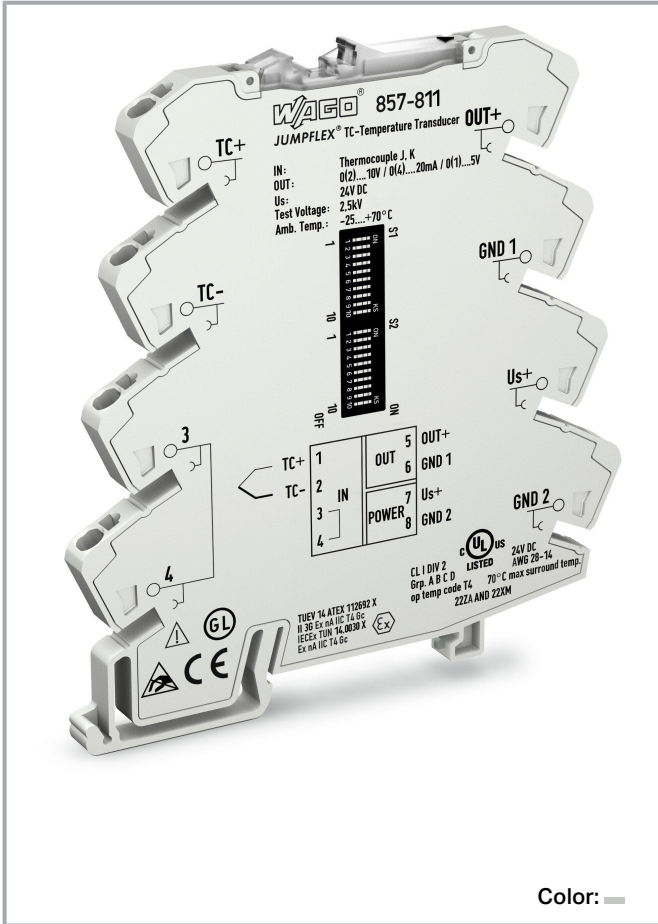


**Data sheet | Item number: 857-811**

Temperature signal conditioner for thermocouples; Current and voltage output signal; Configuration via software; Supply voltage: 24 VDC; 6 mm module width; light gray



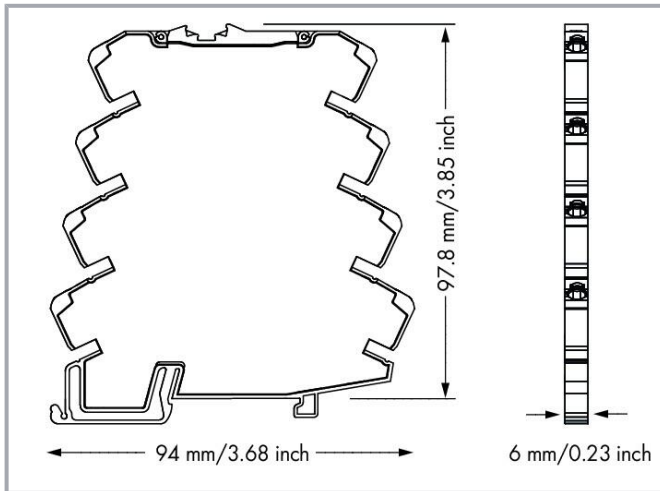
[www.wago.com/857-811](http://www.wago.com/857-811)



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

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857-811  
DIP Switch Adjustability

• ON Default

DIP Switch S1

Cold Junction Compensation	Sensor Type	Output Signal	Measurement Range Underflow	Measurement Range Overflow	Wire Break
eh	J	0...20 mA	Lower limit of output range - 5 % *	Upper limit of output range + 2.5 % *	Upper limit of output range + 5 % *
aus	K	4...20 mA	Lower limit of output range	Upper limit of output range + 2.5 %	Upper limit of output range + 5 %
		0...10 mA	Lower limit of output range	Upper limit of output range	Upper limit of output range + 5 %
		2...10 mA	Lower limit of output range	Upper limit of output range	Upper limit of output range + 5 %
		0...10 V	Lower limit of output range	Upper limit of output range	Upper limit of output range + 5 %
		2...10 V	Lower limit of output range	Upper limit of output range	Lower limit of output range
		0...5 V	Lower limit of output range	Upper limit of output range	Lower limit of output range
		1...5 V	Lower limit of output range	Upper limit of output range	Lower limit of output range

DIP 9 and 10 n.c.

DIP Switch S2

Start Temperature										End Temperature																											
1	2	3	4	°C	°F	5	6	7	8	9	10	°C	°F	5	6	7	8	9	10	°C	°F																
•	•	•	•	0	32	•	•	•	•	•	•	1000	1832	•	•	•	•	•	•	225	437	•	•	•	•	•	•	625	1157	•	•	•	•	•	•	1025	1877
•	•	•	•	-200	-328	•	•	•	•	•	•	0	32	•	•	•	•	•	•	250	482	•	•	•	•	•	•	650	1202	•	•	•	•	•	•	1050	1932
•	•	•	•	-175	-285	•	•	•	•	•	•	10	50	•	•	•	•	•	•	275	527	•	•	•	•	•	•	675	1247	•	•	•	•	•	•	1075	1967
•	•	•	•	-150	-253	•	•	•	•	•	•	20	68	•	•	•	•	•	•	300	572	•	•	•	•	•	•	700	1292	•	•	•	•	•	•	1100	2012
•	•	•	•	-125	-193	•	•	•	•	•	•	30	86	•	•	•	•	•	•	325	617	•	•	•	•	•	•	725	1337	•	•	•	•	•	•	1125	2057
•	•	•	•	-100	-148	•	•	•	•	•	•	40	104	•	•	•	•	•	•	350	662	•	•	•	•	•	•	750	1382	•	•	•	•	•	•	1150	2102
•	•	•	•	-90	-130	•	•	•	•	•	•	50	122	•	•	•	•	•	•	375	707	•	•	•	•	•	•	775	1427	•	•	•	•	•	•	1175	2147
•	•	•	•	-80	-112	•	•	•	•	•	•	60	140	•	•	•	•	•	•	400	752	•	•	•	•	•	•	800	1472	•	•	•	•	•	•	1200	2192
•	•	•	•	-70	-94	•	•	•	•	•	•	70	158	•	•	•	•	•	•	425	797	•	•	•	•	•	•	825	1517	•	•	•	•	•	•	1225	2237
•	•	•	•	-60	-76	•	•	•	•	•	•	80	176	•	•	•	•	•	•	450	842	•	•	•	•	•	•	850	1562	•	•	•	•	•	•	1250	2282
•	•	•	•	-50	-58	•	•	•	•	•	•	90	194	•	•	•	•	•	•	475	897	•	•	•	•	•	•	875	1607	•	•	•	•	•	•	1275	2327
•	•	•	•	-40	-40	•	•	•	•	•	•	100	212	•	•	•	•	•	•	500	932	•	•	•	•	•	•	900	1652	•	•	•	•	•	•	1300	2372
•	•	•	•	-30	-22	•	•	•	•	•	•	125	257	•	•	•	•	•	•	525	977	•	•	•	•	•	•	925	1697	•	•	•	•	•	•	1325	2417
•	•	•	•	-20	-4	•	•	•	•	•	•	150	302	•	•	•	•	•	•	550	1022	•	•	•	•	•	•	950	1742	•	•	•	•	•	•	1350	2462
•	•	•	•	-10	14	•	•	•	•	•	•	175	347	•	•	•	•	•	•	575	1067	•	•	•	•	•	•	975	1787	•	•	•	•	•	•	1375	2507
•	•	•	•	0	32	•	•	•	•	•	•	200	392	•	•	•	•	•	•	600	1112	•	•	•	•	•	•	1000	1832	•	•	•	•	•	•	1400	2552

The minimum distance from the start temperature to the end temperature may not fall short of 100K degrees on the Celsius (C) scale or 212K degrees on the Fahrenheit (F) scale.

## Item description

### Short description:

WAGO's temperature signal conditioner records signals from thermocouples of type J and K (E, R, N, S, T, B, C) and converts the temperature signal into a standard analog signal.

### Features:

- PC configuration interface
- For thermocouples of type J and K (E, R, N, S, T, B, C)
- Cold junction compensation (On/Off)
- Calibrated measurement range switching
- Detects a sensor wire break
- Detects measurement range underflow/overflow
- Clipping capability for analog signal limitation to output end values
- 3-way electrical isolation with 2.5 kV test voltage

## Data

### Notes

Note

Additional setting options as well as output signal inversion via WAGO Interface Configuration Software or WAGO Interface Configuration App

## Technical data

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

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## Configuration

Configuration options	DIP switch WAGO Interface Configuration Software WAGO Interface Configuration App
-----------------------	---

## Input

Input signal type	TC sensors
-------------------	------------

## Input (TC sensors)

Sensor types (TC)	Type J Type K
Temperature measurement range (TC)	-210 ... 1200 °C (Type J); -200 ... 1350 °C (Type K)
Measurement span (TC) min.	100 K
Cold junction compensation	On/Off (Default: On)
Cold junction error	3 K (typ. 2 K)

## 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)	$\geq 2 \text{ k}\Omega$
Load impedance (current output)	$\leq 600 \Omega$

## Signal Processing

Step response (typ.)	60 ms (cold junction compensation (Off)); 120 ms (cold junction compensation (ON))
----------------------	--

## Measurement Error

Transmission error (typ.)	$\leq 0.1\%$ at max. measurement span (type J, K)
Transmission error for the set measurement range	$\leq (150 \text{ K}/\text{set measurement range [K]}) \%$
Temperature coefficient	$\leq 0.04 \%/K$

## Supply

Power supply type	24 VDC
Nominal supply voltage $U_S$	DC 24 V

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



Supply voltage range	±30 %
Current consumption at nominal supply voltage	≤ 40 mA

### Safety and protection

Protection type	IP20
-----------------	------

### Test voltage

Test voltage (input/output/supply)	AC 2.5 kV; 50 Hz; 1 min
------------------------------------	-------------------------

### 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 mm <sup>2</sup> / 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

Color	light gray
Fire load	0.42 MJ
Weight	36 g

### Environmental requirements

Ambient temperature (operation)	-25 ... +70 °C
Ambient temperature (storage)	-40 ... +85 °C
Relative humidity	5 ... 95 % (no condensation permissible)
Operating altitude (max.)	2000 m

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## Standards and specifications

Conformity marking	CE
EMC immunity to interference	EN 61000-6-2
EMC emission of interference	EN 61000-6-4
Standards/specifications	DNV

## Commercial data

Product Group	6 (INTERFACE ELECTRONIC)
eCl@ss 10.0	27-21-01-29
eCl@ss 9.0	27-20-02-06
ETIM 8.0	EC002919
ETIM 7.0	EC002919
PU (SPU)	1 pcs
Packaging type	bag
Country of origin	DE
GTIN	4045454502751
Customs tariff number	85437090300

## Environmental Product Compliance

CAS-No.	7439-92-1 79-94-7
REACH Candidate List Substance	2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol Lead
RoHS Compliance Status	Compliant,With Exemption
RoHS Exemption	6(c) 7(a) 7(c)-I 7(c)-II
SCIP notification number (Austria)	39d60789-37a2-4a66-a06f-7c7f8a10d8cc
SCIP notification number (Belgium)	839765f2-15bb-40bd-b39c-8a73199934de
SCIP notification number (Bulgaria)	1cde91b8-5091-408d-9093-f1d3008820c6
SCIP notification number (Czech Republic)	4d65e327-26db-44fc-93c9-6946bd1b15fb
SCIP notification number (Denmark)	661a195a-7a2b-4aef-80eb-6e99479e1e20
SCIP notification number (Finland)	b053dd87-750c-413a-8616-fc696f129101
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SCIP notification number (Germany)	14efcac0-8b3d-4124-8001-b3362fc49162
SCIP notification number (Hungary)	0a14abcc-c9cb-4f3c-8927-c68a11ef1679

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SCIP notification number (Italy)	2f3a6dab-0c74-4463-98c9-b502e68634c5
SCIP notification number (Netherlands)	285ec729-31c3-4eec-9db3-11d1ee0192b0
SCIP notification number (Poland)	13f7b5dc-ea69-4da8-b142-e157d6158392
SCIP notification number (Romania)	7267164b-dd29-4c11-a609-6329ebd49ec0
SCIP notification number (Sweden)	96f6098d-e2d4-40c2-95b8-4a0614b313a4

## Approvals / Certificates




### General approvals

Logo	Approval	Additional Approval Text	Certificate name
	<b>EAC</b> Brjansker Zertifizierungsstelle	TP TC 020/2011	EAC_Certificate_RU_C-DE.AM02.B.00115_19

### Declarations of conformity and manufacturer's declarations

Logo	Approval	Additional Approval Text	Certificate name
	<b>EU-Declaration of Conformity</b> WAGO GmbH & Co. KG	-	-

### Approvals for marine applications

Logo	Approval	Additional Approval Text	Certificate name
	<b>BV</b> Bureau Veritas S.A.	Rules for class. of Steel Ships	40179_B0
	<b>DNV</b> DNV Germany GmbH	DNV-CG-0339,Aug.2021	TAA00001D1
	<b>PRS</b> Polski Rejestr Statków	-	TE/2186 /880590/18

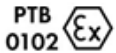
### Approvals for hazardous areas

Logo	Approval	Additional Approval Text	Certificate name
	<b>ATEX</b> TUEV Nord Cert GmbH	EN 60079-0	TÜV_14_ATEX_112692_X (II 3 G Ex nA IIC T4 Gc)

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CCC  
CNEX

CNCA-C23-01

2020312310000210 (Ex  
ec IIC T4 Gc)



EAC  
Brjansker Zertifizierungsstelle

TP TC 012/2011

EAC RU C-DE.AM02.B.  
00144/19 (2 Ex nA IIC T4  
Gc X)



IECEX  
TUEV Nord Cert GmbH

IEC 60079-0

IECEX\_TUN\_14.0030\_X



UKEx  
WAGO GmbH & Co. KG

EN 60079-0

WAGO22UKEX004X



UL  
Underwriters Laboratories Inc. (HAZARDOUS  
LOCATIONS)

ANSI/ISA 12.12.01

E198726

## Optional accessories

### Cables and pluggable connectors

Communication cable



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

[www.wago.com/750-923/000-001](http://www.wago.com/750-923/000-001)

### Terminal blocks

Supply module



Item no.: 857-979  
Supply and through module

[www.wago.com/857-979](http://www.wago.com/857-979)

### Tool

Operating tool



Item no.: 210-720  
Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; multicoloured

[www.wago.com/210-720](http://www.wago.com/210-720)

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

## Marking accessories

### Marking strip



**Item no.: 2009-110**

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

[www.wago.com/2009-110](http://www.wago.com/2009-110)

### Marker



**Item no.: 2009-115**

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

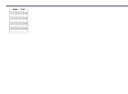
[www.wago.com/2009-115](http://www.wago.com/2009-115)



**Item no.: 793-501**

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

[www.wago.com/793-501](http://www.wago.com/793-501)



**Item no.: 793-502**

WMB marking card; as card; MARKED; 1 ... 10 (10x); not stretchable; Horizontal marking; snap-on type; white

[www.wago.com/793-502](http://www.wago.com/793-502)



**Item no.: 793-503**

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

[www.wago.com/793-503](http://www.wago.com/793-503)



**Item no.: 793-504**

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

[www.wago.com/793-504](http://www.wago.com/793-504)



**Item no.: 793-505**

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

[www.wago.com/793-505](http://www.wago.com/793-505)



**Item no.: 793-506**

WMB marking card; as card; MARKED; 41 ... 50 (10x); not stretchable; Horizontal marking; snap-on type; white

[www.wago.com/793-506](http://www.wago.com/793-506)



**Item no.: 793-566**

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

[www.wago.com/793-566](http://www.wago.com/793-566)



**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

[www.wago.com/793-5501](http://www.wago.com/793-5501)

## Interface module

### Interface adapters



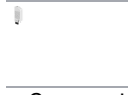
**Item no.: 857-980**

Interface adapter; 16-pole; analog

[www.wago.com/857-980](http://www.wago.com/857-980)

## Communication

### Bluetooth



**Item no.: 750-921**

Bluetooth® Adapter

[www.wago.com/750-921](http://www.wago.com/750-921)

### Communication cable



**Item no.: 750-923**

Configuration cable; USB connector; Length: 2.5 m

[www.wago.com/750-923](http://www.wago.com/750-923)

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

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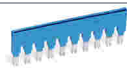











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## Jumpers

Jumper		
	<b>Item no.: 859-408</b> Jumper; for jumper slot; 8-way; insulated; light gray	<a href="http://www.wago.com/859-408">www.wago.com/859-408</a>
	<b>Item no.: 281-482</b> Jumper; 2-way; insulated; gray	<a href="http://www.wago.com/281-482">www.wago.com/281-482</a>
	<b>Item no.: 859-404/000-005</b> Jumper; for jumper slot; 4-way; insulated; red	<a href="http://www.wago.com/859-404/000-005">www.wago.com/859-404/000-005</a>
	<b>Item no.: 859-404/000-006</b> Jumper; for jumper slot; 4-way; insulated; blue	<a href="http://www.wago.com/859-404/000-006">www.wago.com/859-404/000-006</a>
	<b>Item no.: 859-405/000-005</b> Jumper; for jumper slot; 5-way; insulated; red	<a href="http://www.wago.com/859-405/000-005">www.wago.com/859-405/000-005</a>
	<b>Item no.: 859-405/000-029</b> Jumper; for jumper slot; 5-way; insulated; yellow	<a href="http://www.wago.com/859-405/000-029">www.wago.com/859-405/000-029</a>
	<b>Item no.: 859-405</b> Jumper; for jumper slot; 5-way; insulated; light gray	<a href="http://www.wago.com/859-405">www.wago.com/859-405</a>
	<b>Item no.: 859-404/000-029</b> Jumper; for jumper slot; 4-way; insulated; yellow	<a href="http://www.wago.com/859-404/000-029">www.wago.com/859-404/000-029</a>
	<b>Item no.: 859-406</b> Jumper; for jumper slot; 6-way; insulated; light gray	<a href="http://www.wago.com/859-406">www.wago.com/859-406</a>
	<b>Item no.: 859-405/000-006</b> Jumper; for jumper slot; 5-way; insulated; blue	<a href="http://www.wago.com/859-405/000-006">www.wago.com/859-405/000-006</a>
	<b>Item no.: 859-406/000-005</b> Jumper; for jumper slot; 6-way; insulated; red	<a href="http://www.wago.com/859-406/000-005">www.wago.com/859-406/000-005</a>
	<b>Item no.: 859-409/000-029</b> Jumper; for jumper slot; 9-way; insulated; yellow	<a href="http://www.wago.com/859-409/000-029">www.wago.com/859-409/000-029</a>
	<b>Item no.: 859-410/000-005</b> Jumper; for jumper slot; 10-way; insulated; red	<a href="http://www.wago.com/859-410/000-005">www.wago.com/859-410/000-005</a>

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

	<b>Item no.: 859-410/000-029</b> Jumper; for jumper slot; 10-way; insulated; yellow	<a href="http://www.wago.com/859-410/000-029">www.wago.com/859-410/000-029</a>
	<b>Item no.: 859-410</b> Jumper; for jumper slot; 10-way; insulated; light gray	<a href="http://www.wago.com/859-410">www.wago.com/859-410</a>
	<b>Item no.: 859-410/000-006</b> Jumper; for jumper slot; 10-way; insulated; blue	<a href="http://www.wago.com/859-410/000-006">www.wago.com/859-410/000-006</a>
	<b>Item no.: 859-403/000-005</b> Jumper; for jumper slot; 3-way; insulated; red	<a href="http://www.wago.com/859-403/000-005">www.wago.com/859-403/000-005</a>
	<b>Item no.: 859-402/000-029</b> Jumper; for jumper slot; 2-way; insulated; yellow	<a href="http://www.wago.com/859-402/000-029">www.wago.com/859-402/000-029</a>
	<b>Item no.: 859-403/000-029</b> Jumper; for jumper slot; 3-way; insulated; yellow	<a href="http://www.wago.com/859-403/000-029">www.wago.com/859-403/000-029</a>
	<b>Item no.: 859-403/000-006</b> Jumper; for jumper slot; 3-way; insulated; blue	<a href="http://www.wago.com/859-403/000-006">www.wago.com/859-403/000-006</a>
	<b>Item no.: 859-408/000-005</b> Jumper; for jumper slot; 8-way; insulated; red	<a href="http://www.wago.com/859-408/000-005">www.wago.com/859-408/000-005</a>
	<b>Item no.: 859-408/000-029</b> Jumper; for jumper slot; 8-way; insulated; yellow	<a href="http://www.wago.com/859-408/000-029">www.wago.com/859-408/000-029</a>
	<b>Item no.: 859-409</b> Jumper; for jumper slot; 9-way; insulated; light gray	<a href="http://www.wago.com/859-409">www.wago.com/859-409</a>
	<b>Item no.: 859-408/000-006</b> Jumper; for jumper slot; 8-way; insulated; blue	<a href="http://www.wago.com/859-408/000-006">www.wago.com/859-408/000-006</a>
	<b>Item no.: 859-403</b> Jumper; for jumper slot; 3-way; insulated; light gray	<a href="http://www.wago.com/859-403">www.wago.com/859-403</a>
	<b>Item no.: 859-409/000-005</b> Jumper; for jumper slot; 9-way; insulated; red	<a href="http://www.wago.com/859-409/000-005">www.wago.com/859-409/000-005</a>
	<b>Item no.: 859-404</b> Jumper; for jumper slot; 4-way; insulated; light gray	<a href="http://www.wago.com/859-404">www.wago.com/859-404</a>

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

	<p><b>Item no.: 859-409/000-006</b>                      Jumper; for jumper slot; 9-way; insulated; blue</p>	<p><a href="http://www.wago.com/859-409/000-006">www.wago.com/859-409/000-006</a></p>
	<p><b>Item no.: 859-402/000-006</b>                      Jumper; for jumper slot; 2-way; insulated; blue</p>	<p><a href="http://www.wago.com/859-402/000-006">www.wago.com/859-402/000-006</a></p>
	<p><b>Item no.: 859-402</b>                      Jumper; for jumper slot; 2-way; insulated; light gray</p>	<p><a href="http://www.wago.com/859-402">www.wago.com/859-402</a></p>
	<p><b>Item no.: 859-402/000-005</b>                      Jumper; for jumper slot; 2-way; insulated; red</p>	<p><a href="http://www.wago.com/859-402/000-005">www.wago.com/859-402/000-005</a></p>
	<p><b>Item no.: 859-406/000-006</b>                      Jumper; for jumper slot; 6-way; insulated; blue</p>	<p><a href="http://www.wago.com/859-406/000-006">www.wago.com/859-406/000-006</a></p>
	<p><b>Item no.: 859-406/000-029</b>                      Jumper; for jumper slot; 6-way; insulated; signal yellow</p>	<p><a href="http://www.wago.com/859-406/000-029">www.wago.com/859-406/000-029</a></p>
	<p><b>Item no.: 859-407/000-006</b>                      Jumper; for jumper slot; 7-way; insulated; blue</p>	<p><a href="http://www.wago.com/859-407/000-006">www.wago.com/859-407/000-006</a></p>
	<p><b>Item no.: 859-407/000-005</b>                      Jumper; for jumper slot; 7-way; insulated; red</p>	<p><a href="http://www.wago.com/859-407/000-005">www.wago.com/859-407/000-005</a></p>
	<p><b>Item no.: 859-407/000-029</b>                      Jumper; for jumper slot; 7-way; insulated; yellow</p>	<p><a href="http://www.wago.com/859-407/000-029">www.wago.com/859-407/000-029</a></p>
	<p><b>Item no.: 859-407</b>                      Jumper; for jumper slot; 7-way; insulated; light gray</p>	<p><a href="http://www.wago.com/859-407">www.wago.com/859-407</a></p>
<b>Power supplies</b>		
Power supply unit		
	<p><b>Item no.: 787-2852</b>                      Switched-mode power supply; 1-phase; 24 VDC output voltage; 1 A output current</p>	<p><a href="http://www.wago.com/787-2852">www.wago.com/787-2852</a></p>
<b>Mounting</b>		
Mounting accessories		
	<p><b>Item no.: 249-116</b>                      Screwless end stop; 6 mm wide; for DIN-rail 35 x 15 and 35 x 7.5; gray</p>	<p><a href="http://www.wago.com/249-116">www.wago.com/249-116</a></p>
	<p><b>Item no.: 249-117</b>                      Screwless end stop; 10 mm wide; for DIN-rail 35 x 15 and 35 x 7.5; gray</p>	<p><a href="http://www.wago.com/249-117">www.wago.com/249-117</a></p>

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



Item no.: 249-197

Screwless end stop; 14 mm wide; for DIN-rail 35 x 15 and 35 x 7.5; gray

[www.wago.com/249-197](http://www.wago.com/249-197)

## Downloads

### Documentation

#### Bid Text

857-811 docx - Datei	2019 Feb 20	docx 17.8 kB	Download
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857-811 X81 - Datei	2019 Feb 19	xml 6.4 kB	Download
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#### Instruction Leaflet

CCC Ex (Additional information) 857_***	2023 Apr 26	pdf 144.4 kB	Download
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Messumformer und Trennverstärker TemperaturmessumformerThermoelemente Typ J, K DIP-Schalter / FDT/DTM Software		pdf 2.4 MB	Download
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#### Additional Information

Disposal and Recycling Electrical and electronic equipment, Batteries, Packaging	V 1.1.0 2022 Aug 18	pdf 2.2 MB	Download
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## Engineering-Software

### Configuration and Commissioning Software

WAGO Interface Configuration Software G2 SMALL The full setup only includes the WAGO Interface Configuration Software G2.	1.00.10.01 2022 Jan 20	exe 31.0 MB	Download
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WAGO Interface Configuration Software G2 FULL The full setup, in addition to the WAGO Interface Configuration Software G2, includes the installation for the Microsoft .NET Framework.	1.00.10.01 2022 Jan 20	exe 114.9 MB	Download
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## CAD/CAE-Data

### CAD data

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

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Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

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

	URL	Download
2D/3D Models 857-811		
<b>CAE data</b>		
EPLAN Data Portal 857-811	URL	Download
WSCAD Universe 857-811	URL	Download
ZUKEN Portal 857-811	URL	Download

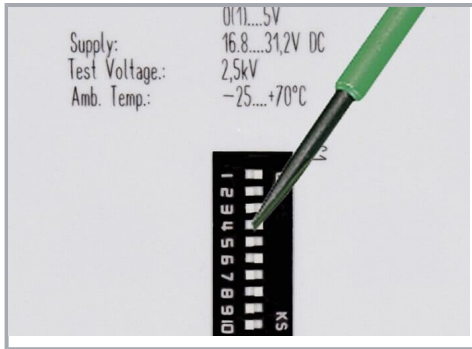
## Environmental Product Compliance

### Compliance Search

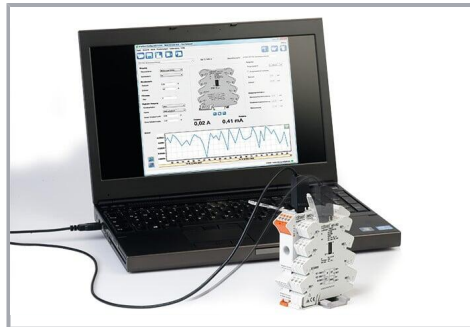
	URL	Download
Environmental Product Compliance 857-811		
Temperature signal conditioner for thermocouples; Current and voltage output signal; Configuration via software; Supply voltage: 24 VDC; 6 mm module width; light gray		

## Installation Notes

### Configuring

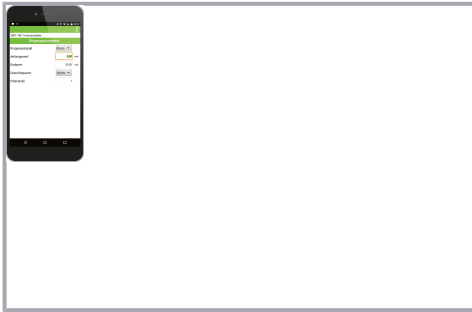


Configuration via DIP switch



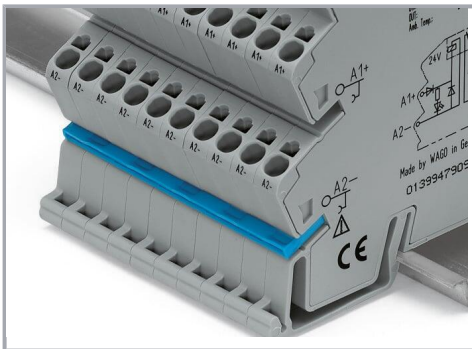
Configuration via WAGO Interface  
Configuration Software

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



Configuration via WAGO Interface  
Configuration App

### Commoning



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

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