

857-500
DIP Switch Adjustability

• = ON Default

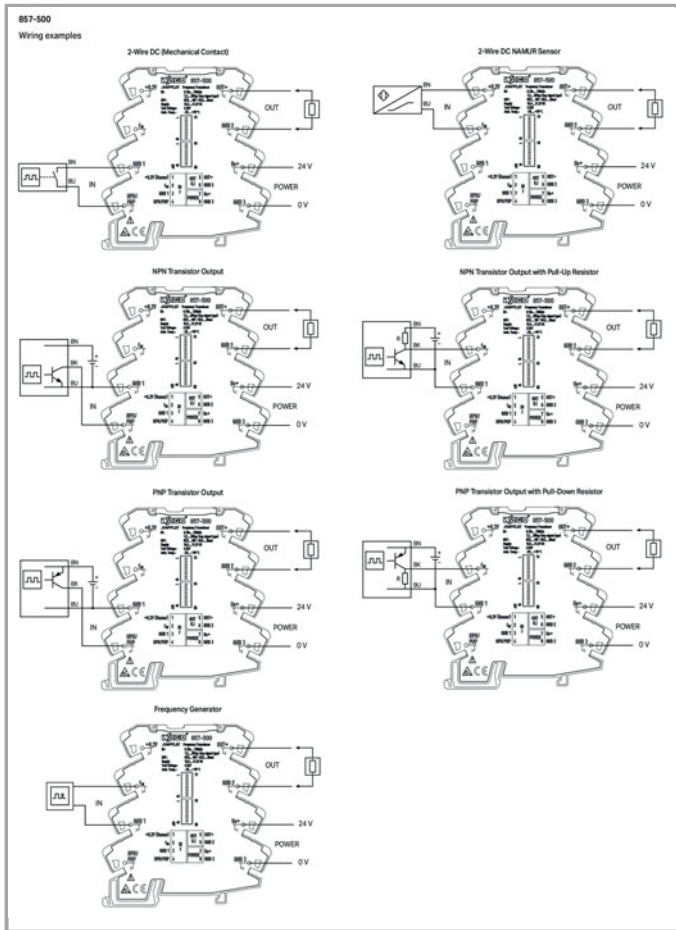
DIP Switch S1		Coupling		Operation with Disturbed Frequency Signals for Acceptable Signal Level (applies only to f_{in} input)		
1	2	3	4	5	High	Low
Frequency generator or NPN/PNP transistor outputs with pull-up or pull-down resistor		AC/DC	> 15 V	< 0.4 V	> 10 V	< 8 V
<ul style="list-style-type: none"> NAMUR NPN/PNP transistor outputs without pull-up or pull-down resistor input Dry Contact 		AC (without DCL see Figure 1)	> 20 V	< 16 V	> 1.5 V	< 0.4 V

DIP Switch S1				DIP Switch S2				
Input Start Value	Frequency/Hz	Input End Value	Frequency/Hz	1	2	3	4	5
0.1	100	0.1	1000					
1	100	1	1000					
100	100	100	1000					
200	100	200	1000					
300	100	300	1000					
400	100	400	1000					
500	100	500	1000					
600	100	600	1000					
700	100	700	1000					
800	100	800	1000					
900	100	900	1000					
1000	100	1000	1000					
2000	100	2000	1000					
3000	100	3000	1000					
4000	100	4000	1000					
5000	100	5000	1000					
6000	100	6000	1000					
7000	100	7000	1000					
8000	100	8000	1000					
9000	100	9000	1000					
10000	100	10000	1000					
20000	100	20000	1000					
30000	100	30000	1000					
40000	100	40000	1000					
50000	100	50000	1000					
60000	100	60000	1000					
70000	100	70000	1000					
80000	100	80000	1000					
90000	100	90000	1000					
100000	100	100000	1000					
120000	100	120000	1000					

DIP Switch S2			Measurement Range Underflow	Measurement Range Overflow	Only for NAMUR Sensors	
6	7	8	9	10	Wire Break	Short Circuit
0 ... 20 mA	Current	0 ... 20 mA	Lower limit of output range* -5%	Upper limit of output range* +2.5%	Upper limit of output range* -5%	Lower limit of output range* +12.5%
0 ... 10 mA	Current	0 ... 10 mA	Lower limit of output range	Upper limit of output range +2.5%	Upper limit of output range 5%	Lower limit of output range
0 ... 10 V	Voltage	0 ... 10 V	Lower limit of output range	Upper limit of output range	Upper limit of output range 5%	Upper limit of output range 5%
0 ... 5 V	Voltage	0 ... 5 V	Lower limit of output range	Upper limit of output range	Ausgangsbereichsanfang	Lower limit of output range
1 ... 5 V	Voltage	1 ... 5 V	Lower limit of output range	Upper limit of output range		

*acc. to NAMUR NE 43

Figure 1: Coupling



Item description

Short description:

The Frequency Signal Conditioner detects 0.1 – 120 kHz signals from NAMUR, NPN or PNP sensors and converts them into standard analog signals.

Features:

- PC configuration interface
- Signal acquisition from NAMUR, NPN or PNP sensors
- Calibrated measurement range switching
- Safe 3-way isolation with 2.5 kV test voltage per EN 61140

Data

Technical Data

Configuration

Configuration options

DIP switches
Interface configuration software
Interface configuration app

Input

Input signal type	Frequency generators NAMUR sensors NPN/PNP transistor outputs Mechanical contact (dry contact)
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Input – Sensor type 1

Pulse length 1	$\geq 1\mu\text{s}$
Sensor type 1	frequency generator NPN/PNP transistor outputs with pull-up or pull-down resistor
Frequency measurement range 1	0.1 Hz 120 kHz
Min. measuring span 1	10 Hz
Signal level	1.5 V; 10 V; 20 V (switchable)
Max. input voltage	\pm DC 31.2 V
Signal form	Any
Coupling	AC/DC (adjustable; AC above 10 Hz)
Input resistance	10 k Ω

Input – Sensor type 2

Short-circuit current	$\leq 14\text{mA}$
Sensor type 2	NAMUR sensor per DIN EN 50227
Frequency measurement range 2	0.1 Hz 1 kHz
Pulse length 2	$\geq 500\mu\text{s}$
Min. measuring span 2	10 Hz
Sensor supply	DC 8.2 V
Signal current (0)	$\leq 1.2\text{mA}$
Signal current (1)	$\geq 2.1\text{mA}$
Hysteresis	0.45 mA
Short-circuit monitoring	$\geq 4.7\text{mA}$
Wire break monitoring	$\leq 0.2\text{mA}$
Input resistance 2	$\leq 600\Omega$

Input – Sensor type 3

Sensor type 3	NPN/PNP transistor output without pull-up or pull-down resistor mechanical contact (dry contact)
Frequency measurement range 3	0.1 Hz 20 kHz
Pulse length 3	$\geq 25\mu\text{s}$
Min. measuring span 3	100 Hz
Open-circuit voltage	DC 5 V
NPN residual voltage	$\leq 1.5\text{V}$
PNP switching voltage	

≥ 7.5 V (+ residual voltage $U_{CE\ sat}$)

Output

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 (output/voltage)	≥ 2 kΩ
Load impedance (output/current)	≤ 600 Ω

Signal processing

Conversion time	Gate time measurement method (> 400 Hz): < 20 ms; Pulse time measurement method (< 400 Hz): < 200 μs + $T_{\text{Cycle duration}}$
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Measurement error

Transmission error typ.	≤ 0.1 % of upper range value
Temperature coefficient	≤ 0.01 %/K

Power supply

Type of power supply	24 VDC
Nominal supply voltage U_S	DC 24 V
Supply voltage range	±30 %
Current consumption at supply voltage	≤ 40 mA

Safety and protection:

Test voltage (input/output/supply)	AC 2.5 kV; 50 Hz; 1 min
Protection class	IP20

Connection data

Connection technology	Push-in CAGE CLAMP®
Solid conductor	0.08 2.5 mm ² / 28 14 AWG
Fine-stranded conductor	0.34 2.5 mm ² / 22 14 AWG
Strip length	9 10 mm / 0.35 0.39 inch

Geometrical Data

Width	6 mm / 0.236 inch
Height from upper-edge of DIN-35 rail	97.8 mm / 3.85 inch
Depth	94 mm / 3.701 inch

Mechanical data

Type of mounting	DIN-35 rail
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Material Data

Color	light gray
Fire load	0.42 MJ
Weight	36.2 g

Environmental Requirements

Surrounding air (operating) temperature	-25 70 °C
Surrounding air (storage) temperature	-40 85 °C

Standards and specifications


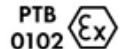
Conformity marking	CE
EMC immunity to interference	EN 61000-6-2
EMC emission of interference	EN 61000-6-4

Commercial data


Product Group	6 (Interface Electronics)
Country of origin	DE
GTIN	4050821226741
Customs Tariff No.	85437090300

Approvals / Certificates

Ex-Approvals


Logo	Approval	Additional Approval Text	Certificate name
	IECEX TUEV Nord Cert GmbH	IEC 60079-0	IECEX_TUN_14.0030_X
	IECEX TUEV Nord Cert GmbH	EN 60079-0	TÜV_14_ATEX_112692_X

Ship Approvals

Logo	Approval	Additional Approval Text	Certificate name
	BV Bureau Veritas S.A.	-	40179_A0

	DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAA00001D1
	PRS Polski Rejestr Statków	-	TE/2186 /880590/18

UL-Approvals


Logo	Approval	Additional Approval Text	Certificate name
	UL UL International Netherlands B.V. (ORDINARY LOCATIONS)	UL 508	E175199 Sec.4

Compatible products






transfer module
















	Item no.: 857-980 Interface adapter; 16-pole; analog	857-980
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tools
















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
















	Item no.: 2009-110 Marking strips; on reel; not stretchable; plain; snap-on type; white	2009-110
	Item no.: 2009-115 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; white	2009-115
	Item no.: 2009-115/000-002 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; yellow	2009-115 /000-002
	Item no.: 2009-115/000-006 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; blue	2009-115 /000-006
	Item no.: 2009-115/000-007 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; gray	2009-115 /000-007

















	Item no.: 2009-115/000-012 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; orange	/000-012	2009-115
	Item no.: 2009-115/000-017 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; light green	/000-017	2009-115
	Item no.: 2009-115/000-023 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; green	/000-023	2009-115
	Item no.: 2009-115/000-024 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; violet	/000-024	2009-115
	Item no.: 793-501 WMB marking card; as card; not stretchable; plain; snap-on type; white		793-501
	Item no.: 793-501/000-002 WMB marking card; as card; not stretchable; plain; snap-on type; white	/000-002	793-501
	Item no.: 793-501/000-005 WMB marking card; as card; not stretchable; plain; snap-on type; white	/000-005	793-501
	Item no.: 793-501/000-006 WMB marking card; as card; not stretchable; plain; snap-on type; white	/000-006	793-501
	Item no.: 793-501/000-007 WMB marking card; as card; not stretchable; plain; snap-on type; white	/000-007	793-501
	Item no.: 793-501/000-012 WMB marking card; as card; not stretchable; plain; snap-on type; white	/000-012	793-501
	Item no.: 793-501/000-017 WMB marking card; as card; not stretchable; plain; snap-on type; white	/000-017	793-501
	Item no.: 793-501/000-023 WMB marking card; as card; not stretchable; plain; snap-on type; white	/000-023	793-501
	Item no.: 793-501/000-024 WMB marking card; as card; not stretchable; plain; snap-on type; white	/000-024	793-501
	Item no.: 793-502 WMB marking card; as card; MARKED; 1 ... 10 (10x); not stretchable; Horizontal marking; snap-on type; white		793-502
	Item no.: 793-502/000-002 WMB marking card; as card; MARKED; 1 ... 10 (10x); not stretchable; Horizontal marking; snap-on type; white	/000-002	793-502
















	Item no.: 793-502/000-005 WMB marking card; as card; MARKED; 1 ... 10 (10x); not stretchable; Horizontal marking; snap-on type; white	/0000-005	793-502
	Item no.: 793-502/000-006 WMB marking card; as card; MARKED; 1 ... 10 (10x); not stretchable; Horizontal marking; snap-on type; white	/0000-006	793-502
	Item no.: 793-502/000-007 WMB marking card; as card; MARKED; 1 ... 10 (10x); not stretchable; Horizontal marking; snap-on type; white	/0000-007	793-502
	Item no.: 793-502/000-012 WMB marking card; as card; MARKED; 1 ... 10 (10x); not stretchable; Horizontal marking; snap-on type; white	/0000-012	793-502
	Item no.: 793-502/000-017 WMB marking card; as card; MARKED; 1 ... 10 (10x); not stretchable; Horizontal marking; snap-on type; white	/0000-017	793-502
	Item no.: 793-502/000-023 WMB marking card; as card; MARKED; 1 ... 10 (10x); not stretchable; Horizontal marking; snap-on type; white	/0000-023	793-502
	Item no.: 793-502/000-024 WMB marking card; as card; MARKED; 1 ... 10 (10x); not stretchable; Horizontal marking; snap-on type; white	/0000-024	793-502
	Item no.: 793-503 WMB marking card; as card; MARKED; 11 ... 20 (10x); not stretchable; Horizontal marking; snap-on type; white		793-503
	Item no.: 793-503/000-002 WMB marking card; as card; MARKED; 11 ... 20 (10x); not stretchable; Horizontal marking; snap-on type; white	/0000-002	793-503
	Item no.: 793-503/000-005 WMB marking card; as card; MARKED; 11 ... 20 (10x); not stretchable; Horizontal marking; snap-on type; white	/0000-005	793-503
	Item no.: 793-503/000-006 WMB marking card; as card; MARKED; 11 ... 20 (10x); not stretchable; Horizontal marking; snap-on type; white	/0000-006	793-503
	Item no.: 793-503/000-007 WMB marking card; as card; MARKED; 11 ... 20 (10x); not stretchable; Horizontal marking; snap-on type; white	/0000-007	793-503
	Item no.: 793-503/000-012 WMB marking card; as card; MARKED; 11 ... 20 (10x); not stretchable; Horizontal marking; snap-on type; white	/0000-012	793-503
	Item no.: 793-503/000-017 WMB marking card; as card; MARKED; 11 ... 20 (10x); not stretchable; Horizontal marking; snap-on type; white	/0000-017	793-503
	Item no.: 793-503/000-023 WMB marking card; as card; MARKED; 11 ... 20 (10x); not stretchable; Horizontal marking; snap-on type; white	/0000-023	793-503







	Item no.: 793-503/000-024 WMB marking card; as card; MARKED; 11 ... 20 (10x); not stretchable; Horizontal marking; snap-on type; white	793-503
	Item no.: 793-504 WMB marking card; as card; MARKED; 21 ... 30 (10x); not stretchable; Horizontal marking; snap-on type; white	793-504
	Item no.: 793-504/000-002 WMB marking card; as card; MARKED; 21 ... 30 (10x); not stretchable; Horizontal marking; snap-on type; white	793-504
	Item no.: 793-504/000-005 WMB marking card; as card; MARKED; 21 ... 30 (10x); not stretchable; Horizontal marking; snap-on type; white	793-504
	Item no.: 793-504/000-006 WMB marking card; as card; MARKED; 21 ... 30 (10x); not stretchable; Horizontal marking; snap-on type; white	793-504
	Item no.: 793-504/000-012 WMB marking card; as card; MARKED; 21 ... 30 (10x); not stretchable; Horizontal marking; snap-on type; white	793-504
	Item no.: 793-504/000-017 WMB marking card; as card; MARKED; 21 ... 30 (10x); not stretchable; Horizontal marking; snap-on type; white	793-504
	Item no.: 793-504/000-023 WMB marking card; as card; MARKED; 21 ... 30 (10x); not stretchable; Horizontal marking; snap-on type; white	793-504
	Item no.: 793-505 WMB marking card; as card; MARKED; 31 ... 40 (10x); not stretchable; Horizontal marking; snap-on type; white	793-505
	Item no.: 793-505/000-005 WMB marking card; as card; MARKED; 31 ... 40 (10x); not stretchable; Horizontal marking; snap-on type; white	793-505
	Item no.: 793-505/000-006 WMB marking card; as card; MARKED; 31 ... 40 (10x); not stretchable; Horizontal marking; snap-on type; white	793-505
	Item no.: 793-505/000-007 WMB marking card; as card; MARKED; 31 ... 40 (10x); not stretchable; Horizontal marking; snap-on type; white	793-505
	Item no.: 793-505/000-012 WMB marking card; as card; MARKED; 31 ... 40 (10x); not stretchable; Horizontal marking; snap-on type; white	793-505
	Item no.: 793-506 WMB marking card; as card; MARKED; 41 ... 50 (10x); not stretchable; Horizontal marking; snap-on type; white	793-506
	Item no.: 793-506/000-005 WMB marking card; as card; MARKED; 41 ... 50 (10x); not stretchable; Horizontal marking; snap-on type; white	793-506

	Item no.: 793-506/000-006 WMB marking card; as card; MARKED; 41 ... 50 (10x); not stretchable; Horizontal marking; snap-on type; /0000-0006 white	793-506
	Item no.: 793-506/000-012 WMB marking card; as card; MARKED; 41 ... 50 (10x); not stretchable; Horizontal marking; snap-on type; /0000-0112 white	793-506
	Item no.: 793-506/000-017 WMB marking card; as card; MARKED; 41 ... 50 (10x); not stretchable; Horizontal marking; snap-on type; /0000-0117 white	793-506
	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	793-5501
	Item no.: 793-5501/000-002 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; yellow	793-5501
	Item no.: 793-5501/000-005 WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type; red	793-5501
	Item no.: 793-5501/000-006 WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type; blue	793-5501
	Item no.: 793-5501/000-007 WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type; gray	793-5501
	Item no.: 793-5501/000-012 WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type; orange	793-5501
	Item no.: 793-5501/000-014 WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type; brown	793-5501
	Item no.: 793-5501/000-017 WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type; light green	793-5501
	Item no.: 793-5501/000-023 WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type; green	793-5501
	Item no.: 793-5501/000-024 WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type; violet	793-5501
	Item no.: 793-566 WMB marking card; as card; MARKED; 1 ... 50 (2x); not stretchable; Horizontal marking; snap-on type; white	793-566
	Item no.: 793-566/000-002 WMB marking card; as card; MARKED; 1 ... 50 (2x); not stretchable; Horizontal marking; snap-on type; white	793-566

	Item no.: 793-566/000-005 WMB marking card; as card; MARKED; 1 ... 50 (2x); not stretchable; Horizontal marking; snap-on type; white	/000-005	793-566
	Item no.: 793-566/000-006 WMB marking card; as card; MARKED; 1 ... 50 (2x); not stretchable; Horizontal marking; snap-on type; white	/000-006	793-566
	Item no.: 793-566/000-007 WMB marking card; as card; MARKED; 1 ... 50 (2x); not stretchable; Horizontal marking; snap-on type; white	/000-007	793-566
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	Item no.: 793-566/000-023 WMB marking card; as card; MARKED; 1 ... 50 (2x); not stretchable; Horizontal marking; snap-on type; white	/000-023	793-566
	Item no.: 793-566/000-024 WMB marking card; as card; MARKED; 1 ... 50 (2x); not stretchable; Horizontal marking; snap-on type; white	/000-024	793-566
Jumper			
	Item no.: 281-482 Comb-style jumper bar; insulated; 2-way; IN = IN terminal block; gray		281-482
	Item no.: 859-402 Push-in type jumper bar; 2-way; Nominal current 18 A; insulated; light gray		859-402
	Item no.: 859-402/000-005 Push-in type jumper bar; 2-way; Nominal current 18 A; insulated; red	/000-005	859-402
	Item no.: 859-402/000-006 Push-in type jumper bar; 2-way; Nominal current 18 A; insulated; blue	/000-006	859-402
	Item no.: 859-402/000-029 Push-in type jumper bar; 2-way; Nominal current 18 A; insulated; yellow	/000-029	859-402
	Item no.: 859-403 Push-in type jumper bar; 3-way; Nominal current 18 A; insulated; light gray		859-403
	Item no.: 859-403/000-005 Push-in type jumper bar; 3-way; Nominal current 18 A; insulated; red	/000-005	859-403
	Item no.: 859-403/000-006 Push-in type jumper bar; 3-way; Nominal current 18 A; insulated; blue	/000-006	859-403

	Item no.: 859-403/000-029 Push-in type jumper bar; 3-way; Nominal current 18 A; insulated; yellow	859-403 /000-029
	Item no.: 859-404 Push-in type jumper bar; 4-way; Nominal current 18 A; insulated; light gray	859-404
	Item no.: 859-404/000-005 Push-in type jumper bar; 4-way; Nominal current 18 A; insulated; red	859-404 /000-005
	Item no.: 859-404/000-006 Push-in type jumper bar; 4-way; Nominal current 18 A; insulated; blue	859-404 /000-006
	Item no.: 859-404/000-029 Push-in type jumper bar; 4-way; Nominal current 18 A; insulated; yellow	859-404 /000-029
	Item no.: 859-405 Push-in type jumper bar; 5-way; Nominal current 18 A; insulated; light gray	859-405
	Item no.: 859-405/000-005 Push-in type jumper bar; 5-way; Nominal current 18 A; insulated; red	859-405 /000-005
	Item no.: 859-405/000-006 Push-in type jumper bar; 5-way; Nominal current 18 A; insulated; blue	859-405 /000-006
	Item no.: 859-405/000-029 Push-in type jumper bar; 5-way; Nominal current 18 A; insulated; yellow	859-405 /000-029
	Item no.: 859-406 Push-in type jumper bar; 6-way; Nominal current 18 A; insulated; light gray	859-406
	Item no.: 859-406/000-005 Push-in type jumper bar; 6-way; Nominal current 18 A; insulated; red	859-406 /000-005
	Item no.: 859-406/000-006 Push-in type jumper bar; 6-way; Nominal current 18 A; insulated; blue	859-406 /000-006
	Item no.: 859-406/000-029 Push-in type jumper bar; 6-way; Nominal current 18 A; insulated; yellow	859-406 /000-029
	Item no.: 859-407 Push-in type jumper bar; 7-way; Nominal current 18 A; insulated; light gray	859-407
	Item no.: 859-407/000-005 Push-in type jumper bar; 7-way; Nominal current 18 A; insulated; red	859-407 /000-005
	Item no.: 859-407/000-006 Push-in type jumper bar; 7-way; Nominal current 18 A; insulated; blue	859-407 /000-006

	Item no.: 859-407/000-029 Push-in type jumper bar; 7-way; Nominal current 18 A; insulated; yellow	859-407
		7000-029
	Item no.: 859-408 Push-in type jumper bar; 8-way; Nominal current 18 A; insulated; light gray	859-408
	Item no.: 859-408/000-005 Push-in type jumper bar; 8-way; Nominal current 18 A; insulated; red	859-408
		7000-005
	Item no.: 859-408/000-006 Push-in type jumper bar; 8-way; Nominal current 18 A; insulated; blue	859-408
		7000-006
	Item no.: 859-408/000-029 Push-in type jumper bar; 8-way; Nominal current 18 A; insulated; yellow	859-408
		7000-029
	Item no.: 859-409 Push-in type jumper bar; 9-way; Nominal current 18 A; insulated; light gray	859-409
	Item no.: 859-409/000-005 Push-in type jumper bar; 9-way; Nominal current 18 A; insulated; red	859-409
		7000-005
	Item no.: 859-409/000-006 Push-in type jumper bar; 9-way; Nominal current 18 A; insulated; blue	859-409
		7000-006
	Item no.: 859-409/000-029 Push-in type jumper bar; 9-way; Nominal current 18 A; insulated; yellow	859-409
		7000-029
	Item no.: 859-410 Push-in type jumper bar; 10-way; Nominal current 18 A; insulated; light gray	859-410
	Item no.: 859-410/000-005 Push-in type jumper bar; 10-way; Nominal current 18 A; insulated; red	859-410
		7000-005
	Item no.: 859-410/000-006 Push-in type jumper bar; 10-way; Nominal current 18 A; insulated; blue	859-410
		7000-006
	Item no.: 859-410/000-029 Push-in type jumper bar; 10-way; Nominal current 18 A; insulated; yellow	859-410
		7000-029
power supply		
	Item no.: 787-2852 Switched-mode power supply; for JUMPFLEX® Signal Conditioners; 1-phase; 24 VDC output voltage; 1 A output current	787-2852
assembling		
	Item no.: 249-116 Screwless end stop; 6 mm wide; for DIN-rail 35 x 15 and 35 x 7.5; gray	249-116

	Item no.: 249-117 Screwless end stop; 10 mm wide; for DIN-rail 35 x 15 and 35 x 7.5; gray	249-117
	Item no.: 249-197 Screwless end stop; 14 mm wide; for DIN-rail 35 x 15 and 35 x 7.5; gray	249-197
General accessories		
	Item no.: 750-921 Bluetooth® Adapter; light gray	750-921
	Item no.: 750-923 Configuration cable; USB connector; Length: 2.5 m; black	750-923
	Item no.: 750-923/000-001 Configuration cable; USB connector; Length: 5 m	750-923
	Item no.: 857-979 Supply and through module; 2,50 mm ²	857-979

Downloads

Documentation

Bid Text

857-500 Frequenzmessumformer	Mar 9, 2016	doc 35.8 kB	Download
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Instruction Leaflet

Messumformer und Trennverstärker Frequenzmessumformer Namur, NPN oder PNP DIP-Schalter / FDT/DTM Software		pdf 2.7 MB	Download
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Additional Information

Disposal; Electrical and electronic equipment, Packaging	V 1.0.0	pdf 265.8 kB	Download
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Engineering-Software

Software for Interface-Products

Interface-Konfigurationssoftware FULL Das Full-Setup beinhaltet neben der WAGO-Interface-Konfigurations-Software zusätzlich die Installation für das Microsoft .NET Framework.	1.6.2.11 Jan 14, 2019	exe 97.5 MB	Download
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Subject to changes.
