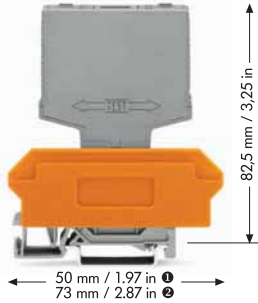


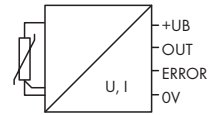
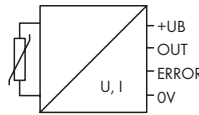
3 Pluggable Modules - Temperature Transducers

	Input: Pt100 type RTD element 2-wire, with error output for broken wire and short circuit of sensor Module width 20 mm / 0.787 in	Input: Pt100 type RTD element 3-wire, with error output for broken wire and short circuit of sensor Module width 20 mm / 0.787 in
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Other temperature ranges contact factory.
 LED indication of broken wire or short circuit
 WSB marker card

- Marking 1 ... 10; Item No.: 209-702
- Marking 1, 2, 3, 0V, +UB, OUT, ERR., 0V; Item No.: 249-622
- Marking 1, 2, 0V, +UB, OUT, ERR., 0V; Item No.: 249-623



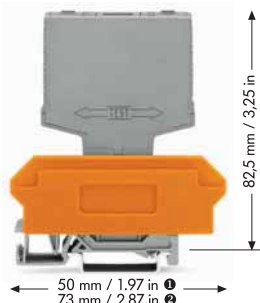
5 cards, each containing 10 strips with 10 markers

Description	Output	Item No.	Pack. Unit	Output	Item No.	Pack. Unit
Temperature transducer	0 - 10 V	286-860	1	0 - 10 V	286-870	1
	0 - 20 mA	286-861	1	0 - 20 mA	286-871	1
	4 - 20 mA	286-862	1	4 - 20 mA	286-872	1

Technical Data	Accessories see page 281	
Temperature range	0 °C ... 100 °C	0 °C ... 100 °C
Operating voltage	24 V DC (± 10 %)	24 V DC (± 10 %)
Nominal current	I _{BN} 30 mA	I _{BN} 30 mA
Load impedance	≥ 2 kΩ (Out = V) ≤ 500 Ω (Out = mA)	≥ 2 kΩ (Out = V) ≤ 500 Ω (Out = mA)
Error output - low upon error (fail safe)	V _B / max. 20 mA	V _B / max. 20 mA
Transmission error (measuring range)	≤ 0.3 %	≤ 0.3 %
Temperature coefficient	0.02 %/K	0.02 %/K
Ambient operating temperature	0 °C ... +55 °C	0 °C ... +55 °C
Electromagnetic compatibility test acc. to IEC 801-2/4/5	B acc. to EN 50082 T2 (E3.94)	B acc. to EN 50082 T2 (E3.94)

Accessories	Item No.	Pack. Unit	Item No.	Pack. Unit
Terminal block for pluggable modules, with 2-conductor terminal blocks, orange separator ①	22 mm / 0.866 in 280-638	1	22 mm / 0.866 in 280-638	1
with 4-conductor terminal blocks, orange separator ②	22 mm / 0.866 in 280-628	1	22 mm / 0.866 in 280-628	1
with 4-conductor terminal blocks, marker plate ③	25 mm / 0.984 in 280-764	1	25 mm / 0.984 in 280-764	1
wire range 0.08 mm ² ... 2.5 mm ² / AWG 28 ... 14; stripped length 8 ... 9 mm / 0.33 in				

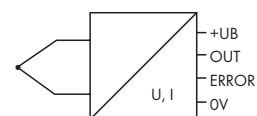
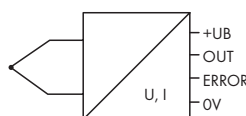
	Input: Thermocouple J (Fe-CuNi) with error output for broken wire	Input: Thermocouple K (NiCr-Ni) with error output for broken wire
	Module width 20 mm / 0.787 in	Module width 20 mm / 0.787 in



Other temperature ranges contact factory.
LED indication of broken wire or short circuit
WSB marker card

- Marking 1 ... 10; Item No.: 209-702
- Marking 1, 2, 3, 0V, +UB, OUT, ERR., 0V;
Item No.: 249-622
- Marking 1, 2, 0V, +UB, OUT, ERR., 0V;
Item No.: 249-623

5 cards, each containing 10 strips with 10 markers



Description	Output	Item No.	Pack. Unit	Output	Item No.	Pack. Unit
Temperature transducer	0 - 10 V	286-863	1	0 - 10 V	286-864	1
	0 - 20 mA	286-865	1	0 - 20 mA	286-866	1
	4 - 20 mA	286-867	1	4 - 20 mA	286-868	1

Technical Data

Accessories see page 281

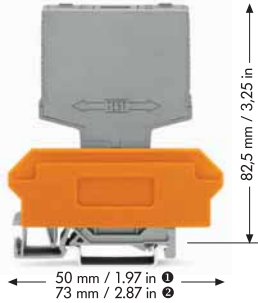
Accessories see page 281

Temperature range	0 °C ... 750 °C	0 °C ... 1000 °C
Operating voltage	24 V DC (± 10 %)	24 V DC (± 10 %)
Nominal current	$I_{BN} \leq 30 \text{ mA}$ (Out = V) $I_{BN} \leq 50 \text{ mA}$ (Out = mA)	$I_{BN} \leq 30 \text{ mA}$ (Out = V) $I_{BN} \leq 50 \text{ mA}$ (Out = mA)
Load impedance	$\geq 2 \text{ k}\Omega$ (Out = V) $\leq 500 \Omega$ (Out = mA)	$\geq 2 \text{ k}\Omega$ (Out = V) $\leq 500 \Omega$ (Out = mA)
Error output - low upon error (fail safe)	V_B / max. 20 mA	V_B / max. 20 mA
Transmission error (measuring range)	$\leq 2 \%$	$\leq 2 \%$
Temperature coefficient	0.02 %/K	0.02 %/K
Ambient operating temperature	0 °C ... +55 °C	0 °C ... +55 °C
Electromagnetic compatibility test acc. to IEC 801-2/4/5	B acc. to EN 50082 T2 (E3.94)	B acc. to EN 50082 T2 (E3.94)

Accessories	Item No.	Pack. Unit	Item No.	Pack. Unit
Terminal block for pluggable modules, with 2-conductor terminal blocks, orange separator ①	22 mm / 0.866 in 280-638	1	22 mm / 0.866 in 280-638	1
with 4-conductor terminal blocks, orange separator ②	22 mm / 0.866 in 280-628	1	22 mm / 0.866 in 280-628	1
with 4-conductor terminal blocks, marker plate ③	25 mm / 0.984 in 280-764	1	25 mm / 0.984 in 280-764	1
wire range 0.08 mm ² ... 2.5 mm ² / AWG 28 ... 14; stripped length 8 ... 9 mm / 0.33 in				

3 Pluggable Modules - Temperature Transducers

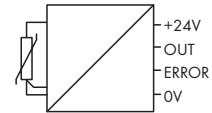
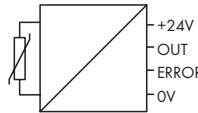
	Input: Pt100 type RTD element 2-wire, with error output for broken wire and short circuit of sensor -30 °C ... +150 °C Module width 20 mm / 0.787 in	Input: Pt100 type RTD element 3-wire, with error output for broken wire and short circuit of sensor -30 °C ... +150 °C Module width 20 mm / 0.787 in
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Linear temperature curve
 Other temperature ranges contact factory.
 LED indication of broken wire or short circuit
 WSB marker card

- Marking 1 ... 10; Item No.: 209-702
- Marking 1, 2, 3, 0V, +UB, OUT, ERR., 0V; Item No.: 249-622
- Marking 1, 2, 0V, +UB, OUT, ERR., 0V; Item No.: 249-623

5 cards, each containing 10 strips with 10 markers

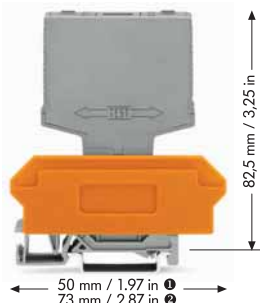


Description	Output	Item No.	Pack. Unit	Output	Item No.	Pack. Unit
Temperature transducer	0 ... 10 V	286-860/150-030	1	0 ... 10 V	286-870/150-030	1
	0 ... 20 mA	286-861/150-030	1	0 ... 20 mA	286-871/150-030	1
	4 ... 20 mA	286-862/150-030	1	4 ... 20 mA	286-872/150-030	1

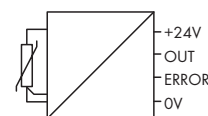
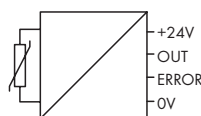
Technical Data	Accessories see page 281	
Temperature range	-30 °C ... 150 °C	-30 °C ... 150 °C
Operating voltage	24 V DC (± 10 %)	24 V DC (± 10 %)
Nominal current	I_N 30 mA	I_N 30 mA
Load impedance	≥ 2 kΩ (Out = V) ≤ 500 Ω (Out = mA)	≥ 2 kΩ (Out = V) ≤ 500 Ω (Out = mA)
Error output (closed-current principle)	V_B / 20 mA	V_B / 20 mA
Transmission error (full scale)	≤ 0.2 %	≤ 0.2 %
Temperature coefficient	≤ 0.02 %/K	≤ 0.02 %/K
Ambient operating temperature	0 °C ... +55 °C	0 °C ... +55 °C
Electromagnetic compatibility test acc. to IEC 801-2/4/5	B acc. to EN 50082 T2 (E3.94)	B acc. to EN 50082 T2 (E3.94)

Accessories	Item No.	Pack. Unit	Item No.	Pack. Unit
Terminal block for pluggable modules, with 2-conductor terminal blocks, orange separator ①	22 mm / 0.866 in 280-638	1	22 mm / 0.866 in 280-638	1
with 4-conductor terminal blocks, orange separator ②	22 mm / 0.866 in 280-628	1	22 mm / 0.866 in 280-628	1
with 4-conductor terminal blocks, marker plate ③	25 mm / 0.984 in 280-764	1	25 mm / 0.984 in 280-764	1
wire range 0.08 mm ² ... 2.5 mm ² / AWG 28 ... 14; stripped length 8 ... 9 mm / 0.33 in				

	Input: Pt100 type RTD element 2-wire, with error output for broken wire and short circuit of sensor 0 °C ... +300 °C Module width 20 mm / 0.787 in	Input: Pt100 type RTD element 3-wire, with error output for broken wire and short circuit of sensor 0 °C ... +300 °C Module width 20 mm / 0.787 in
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- Linear temperature curve
 Other temperature ranges contact factory.
 LED indication of broken wire or short circuit
 WSB marker card
- Marking 1 ... 10; Item No.: 209-702
 - Marking 1, 2, 3, 0V, +UB, OUT, ERR., 0V;
Item No.: 249-622
 - Marking 1, 2, 0V, +UB, OUT, ERR., 0V;
Item No.: 249-623



Description	Output	Item No.	Pack. Unit	Output	Item No.	Pack. Unit
Temperature transducer	0 ... 10 V	286-860/000-300	1	0 ... 10 V	286-870/000-300	1
	0 ... 20 mA	286-861/000-300	1	0 ... 20 mA	286-871/000-300	1
	4 ... 20 mA	286-862/000-300	1	4 ... 20 mA	286-872/000-300	1

Technical Data

Accessories see page 281

Accessories see page 281

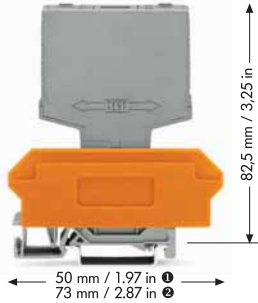
Temperature range	0 °C ... 300 °C	0 °C ... 300 °C
Operating voltage	24 V DC (± 10 %)	24 V DC (± 10 %)
Nominal current	I_N 30 mA	I_N 30 mA
Load impedance	$\geq 2 \text{ k}\Omega$ (Out = V) $\leq 500 \Omega$ (Out = mA)	$\geq 2 \text{ k}\Omega$ (Out = V) $\leq 500 \Omega$ (Out = mA)
Error output (closed-current principle)	V_B / 20 mA	V_B / 20 mA
Transmission error (full scale)	$\leq 0.2 \%$	$\leq 0.2 \%$
Temperature coefficient	$\leq 0.02 \%/K$	0.02 %/K
Ambient operating temperature	0 °C ... +55 °C	0 °C ... +55 °C
Electromagnetic compatibility test acc. to IEC 801-2/4/5	B acc. to EN 50082 T2 (E3.94)	B acc. to EN 50082 T2 (E3.94)

Accessories	Item No.	Pack. Unit	Item No.	Pack. Unit
Terminal block for pluggable modules, with 2-conductor terminal blocks, orange separator ①	22 mm / 0.866 in 280-638	1	22 mm / 0.866 in 280-638	1
with 4-conductor terminal blocks, orange separator ②	22 mm / 0.866 in 280-628	1	22 mm / 0.866 in 280-628	1
with 4-conductor terminal blocks, marker plate ③	25 mm / 0.984 in 280-764	1	25 mm / 0.984 in 280-764	1
wire range 0.08 mm ² ... 2.5 mm ² / AWG 28 ... 14; stripped length 8 ... 9 mm / 0.33 in				

3 Pluggable Modules - Temperature Transducers

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	Input: Pt1000 type RTD element 2-wire, with error output for broken wire and short circuit of sensor 0 °C ... +100 °C Module width 20 mm / 0.787 in	
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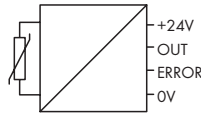


Linear temperature curve
 Other temperature ranges contact factory.
 LED indication of broken wire or short circuit

WSB marker card

- Marking 1 ... 10; Item No.: 209-702
- Marking 1, 2, 0V, +UB, OUT, ERR., 0V; Item No.: 249-623

5 cards, each containing 10 strips with 10 markers



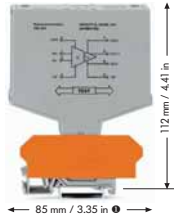
Description	Output	Item No.	Pack. Unit
Temperature transducer	0 ... 10 V	286-873	1
	0 ... 20 mA	286-874	1
	4 ... 20 mA	286-875	1

Technical Data		Accessories see page 281	
Temperature range	0 °C ... 100 °C		
Operating voltage	24 V DC (± 10 %)		
Nominal current	I _N 30 mA		
Load impedance	≥ 2 kΩ (Out = V) ≤ 500 Ω (Out = mA)		
Error output (closed-current principle)	V _B / 20 mA		
Transmission error (full scale)	≤ 0.3 %		
Temperature coefficient	0.02 %/K		
Ambient operating temperature	0 °C ... +55 °C		
Electromagnetic compatibility test acc. to IEC 801-2/4/5	B acc. to EN 50082 T2 (E3.94)		

Accessories	Item No.	Pack. Unit
Terminal block for pluggable modules, with 2-conductor terminal blocks, orange separator ❶ with 4-conductor terminal blocks, marker plate ❷ wire range 0.08 mm ² ... 2.5 mm ² / AWG 28 ... 14; stripped length 8 ... 9 mm / 0.33 in	22 mm / 0.866 in 280-628	1

3 Pluggable Modules - Analog Signal Conditioning

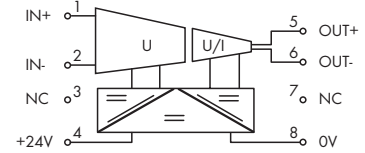
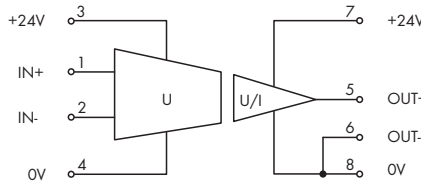
	<p>Separate supply voltage for input/output Isolation voltage input/output 4 kV Input signal 0 V ... 10 V</p> <p>Module width 20 mm/ 0.787 in</p>	<p>Electrically isolated supply of input/output via DC/DC converter Isolation voltage input/output/supply voltage 4 kV Input signal 0 V ... 10 V</p> <p>Module width 20 mm/ 0.787 in</p>
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WSB marker card

- Marking V; Item No.: 209-784
- Marking 1 ... 10; Item No.: 209-702
- Marking +/-; Item No.: 209-652

5 cards, each containing 10 strips with 10 markers

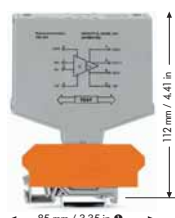


Description	Output signal	Item No.	Pack. Unit	Output signal	Item No.	Pack. Unit
Analog signal conditioning modules, for signal transformation, amplification and transmission with electrical isolation of input and output of standard signals.	0 - 10 V	786-301	1	0 - 10 V	786-321	1
	0 - 20 mA	786-302	1	0 - 20 mA	786-322	1
	4 - 20 mA	786-303	1	4 - 20 mA	786-323	1

Technical Data	Accessories see page 281		Accessories see page 281	
Input signal	0 V ... 10 V		0 V ... 10 V	
Max. input voltage	13 V		13 V	
Input resistance	100 kΩ		100 kΩ	
Load impedance	≥ 2 kΩ (Out = V); ≤ 750 Ω (Out = mA)		≥ 2 kΩ (Out = V); ≤ 750 Ω (Out = mA)	
Line break detection	Measuring output (LED green = off)		Measuring output (LED green = off)	
Transmission error (full scale)	≤ 0.15 %		≤ 0.15 %	
Error of transmission typ.	≤ 0.1 %		≤ 0.1 %	
Temperature coefficient (full scale)	≤ 0.02 %/K		≤ 0.02 %/K	
Critical frequency (sinus)	1 kHz		1 kHz	
Isolation voltage input / output	4 kV, 50 Hz, 1 min		4 kV, 50 Hz, 1 min	
Supply voltage RR ≤ 6 % input/output	20 V ... 30 V DC		20 V ... 28 V DC	
Power consumption input	8 mA ... 20 mA		60 mA	
Power consumption output	15 mA ... 40 mA		60 mA	
Nominal voltage acc. to VDE 0110 Part 1/4.97, IEC 60664-1	250 V / 4 kV / 3		250 V / 4 kV / 3	
Ambient operating temperature	0 °C ... +55 °C		0 °C ... +55 °C	
Storage temperature	-40 °C ... +80 °C		-40 °C ... +80 °C	
Approvals	EMC testing IEC 60801-2/4/5, Grade B met acc. to EN 50 082 Part 2 (suppl. 3.94)		EMC testing IEC 60801-2/4/5, Grade B met acc. to EN 50 082 Part 2 (suppl. 3.94)	

Accessories	Item No.	Pack. Unit	Item No.	Pack. Unit
Terminal block for pluggable modules, with 2-conductor terminal blocks, orange separator ①	22 mm / 0.866 in 280-638	1	22 mm / 0.866 in 280-638	1
with 4-conductor terminal blocks, orange separator ②	22 mm / 0.866 in 280-628	1	22 mm / 0.866 in 280-628	1
with 4-conductor terminal blocks, marker plate ③	25 mm / 0.984 in 280-764	1	25 mm / 0.984 in 280-764	1
wire range 0.08 mm ² ... 2.5 mm ² / AWG 28 ... 14; stripped length 8 ... 9 mm / 0.33 in				

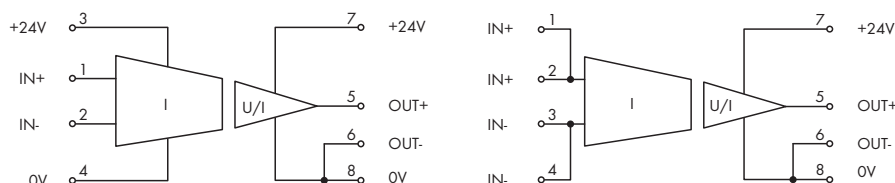
	<p>Separate supply voltage for input/output Isolation voltage input/output 4 kV Input signal 0 mA ... 20 mA</p> <p>Module width 20 mm / 0.787 in</p>	<p>Separate supply voltage for input/output Isolation voltage input/output 4 kV Input signal 4 mA ... 20 mA</p> <p>Module width 20 mm / 0.787 in</p>
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WSB marker card

- Marking V; Item No.: 209-784
- Marking 1 ... 10; Item No.: 209-702
- Marking +/-; Item No.: 209-652

5 cards, each containing 10 strips with 10 markers



Description	Output signal	Item No.	Pack. Unit	Output signal	Item No.	Pack. Unit
Analog signal conditioning modules, for signal transformation, amplification and transmission with electrical isolation of input and output of standard signals.	0 - 10 V	786-304	1	0 - 10 V	786-307	1
	0 - 20 mA	786-305	1	0 - 20 mA	786-308	1
	4 - 20 mA	786-306	1	4 - 20 mA	786-309	1

Technical Data

Accessories see page 281

Accessories see page 281

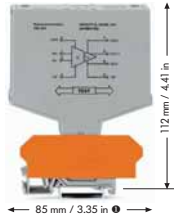
Input signal	0 mA ... 20 mA	4 mA ... 20 mA
Max. input current	22 mA	22 mA
Input resistance	≤ 50 Ω	≤ 400 Ω
Max. voltage drop at input		≤ 8 V
Load impedance	≥ 2 kΩ (Out = V); ≤ 750 Ω (Out = mA)	≥ 2 kΩ (Out = V); ≤ 750 Ω (Out = mA)
Line break detection	Measuring output (LED green = off)	Measuring input (LED green = off) and Measuring output (LED green = off) (786-309)
Transmission error (full scale)	≤ 0.15 %	≤ 0.15 %
Error of transmission typ.	≤ 0.1 %	≤ 0.1 %
Temperature coefficient (full scale)	≤ 0.02 %/K	≤ 0.02 %/K
Critical frequency (sinus)	1 kHz	1 kHz
Isolation voltage input / output	4 kV, 50 Hz, 1 min	4 kV, 50 Hz, 1 min
Supply voltage RR ≤ 6 % input/output	20 V ... 30 V DC	20 V ... 30 V DC
Power consumption input	7 mA ... 18 mA	7 mA ... 18 mA
Power consumption output	9 ... 16 mA; 13 ... 35 mA; 22 ... 40 mA	25 mA; 50 mA; 50 mA
Nominal voltage acc. to VDE 0110 Part 1/4.97, IEC 60664-1	250 V / 4 kV / 3	250 V / 4 kV / 3
Ambient operating temperature	0 °C ... +55 °C	0 °C ... +55 °C
Storage temperature	-40 °C ... +80 °C	-40 °C ... +80 °C

Accessories

	Item No.	Pack. Unit	Item No.	Pack. Unit
Terminal block for pluggable modules, with 2-conductor terminal blocks, orange separator ①	22 mm / 0.866 in 280-638	1	22 mm / 0.866 in 280-638	1
with 4-conductor terminal blocks, orange separator ②	22 mm / 0.866 in 280-628	1	22 mm / 0.866 in 280-628	1
with 4-conductor terminal blocks, marker plate ③	25 mm / 0.984 in 280-764	1	25 mm / 0.984 in 280-764	1
wire range 0.08 mm ² ... 2.5 mm ² / AWG 28 ... 14; stripped length 8 ... 9 mm / 0.33 in				

3 Pluggable Modules - Analog Signal Conditioning

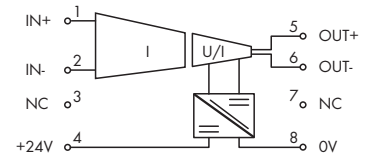
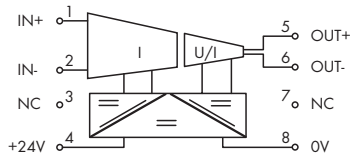
	<p>Electrically isolated supply of input/output via DC/DC converter Isolation voltage input/output/supply voltage 4 kV Input signal 0 mA ... 20 mA Module width 20 mm/ 0.787 in</p>	<p>Electrically isolated supply of input/output via DC/DC converter Isolation voltage input/output/supply voltage 4 kV Input signal 0 mA ... 20 mA Module width 20 mm/ 0.787 in</p>
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WSB marker card

- Marking V; Item No.: 209-784
- Marking 1 ... 10; Item No.: 209-702
- Marking +/-; Item No.: 209-652

5 cards, each containing 10 strips with 10 markers



Description	Output signal	Item No.	Pack. Unit	Output signal	Item No.	Pack. Unit
Analog signal conditioning modules, for signal transformation, amplification and transmission with electrical isolation of input and output of standard signals.	0 - 10 V	786-324	1	0 - 10 V	786-337	1
	0 - 20 mA	786-325	1	0 - 20 mA	786-338	1
	4 - 20 mA	786-326	1	4 - 20 mA	786-339	1

Technical Data	Accessories see page 281		Accessories see page 281	
Input signal	0 mA ... 20 mA		4 mA ... 20 mA	
Max. input current	22 mA		22 mA	
Input resistance	≤ 50 Ω		≤ 400 Ω	
Max. voltage drop at input			≤ 8 V	
Load impedance	≥ 2 kΩ (Out = V); ≤ 750 Ω (Out = mA)		≥ 2 kΩ (Out = V); ≤ 750 Ω (Out = mA)	
Line break detection	Measuring input (LED green = off)		Measuring input (LED green = off) and Measuring output (LED green = off) (786-339)	
Transmission error (full scale)	≤ 0.15 %		≤ 0.15 %	
Error of transmission typ.	≤ 0.1 %		≤ 0.1 %	
Temperature coefficient (full scale)	≤ 0.02 %/K		≤ 0.02 %/K	
Critical frequency (sinus)	1 kHz		1 kHz	
Isolation voltage input / output	4 kV, 50 Hz, 1 min		4 kV, 50 Hz, 1 min	
Supply voltage RR ≤ 6 % input/output	20 V ... 28 V DC		20 V ... 28 V DC	
Power consumption input	70 mA; 90 mA; 95 mA		35 mA; 60 mA; 60 mA	
Power consumption output	70 mA; 90 mA; 95 mA		35 mA; 60 mA; 60 mA	
Nominal voltage acc. to VDE 0110 Part 1/4.97, IEC 60664-1	250 V / 4 kV / 3		250 V / 4 kV / 3	
Ambient operating temperature	0 °C ... + 55 °C		0 °C ... + 55 °C	
Storage temperature	-40 °C ... +80 °C		-40 °C ... +80 °C	

Accessories	Item No.	Pack. Unit	Item No.	Pack. Unit
Terminal block for pluggable modules, with 2-conductor terminal blocks, orange separator ①	22 mm / 0.866 in 280-638	1	22 mm / 0.866 in 280-638	1
with 4-conductor terminal blocks, orange separator ②	22 mm / 0.866 in 280-628	1	22 mm / 0.866 in 280-628	1
with 4-conductor terminal blocks, marker plate ③	25 mm / 0.984 in 280-764	1	25 mm / 0.984 in 280-764	1
wire range 0.08 mm² ... 2.5 mm² / AWG 28 ... 14; stripped length 8 ... 9 mm / 0.33 in				

WSB Marker Cards

Miniature quick marking card



Description	Item No.	Pack. Unit
Marking: K	209-782	5 cards
1 ... 10 (10 x)	209-702	5 cards
A1, A2, 13, 14	209-952	5 cards
A1, A2, 11, 12	209-953	5 cards
11, 12, 14, A1, A2, A2, 11, 12, 14	209-994	5 cards
12, A1, A2, 24, 11, 14, 21, 22	209-995	5 cards
A1, A1, A2, A2, 11, 12, 13, 14, 23, 24	209-693	5 cards
12, A1, A2, 23, 24, 11, 13, 14, 21, 22	209-691	5 cards
12, A1, A2, 23, 24, 11, 13, 14, 33, 34	209-690	5 cards
14, A1, A2, 33, 34, 13, 23, 24, 43, 44	209-692	5 cards
A1, A2, 32, 31, 34, 42, 41, 12, 11, 14, 22, 21, 24, 44	249-656	5 cards
L+, 1, L-, L-, 11, 12, 13, 14	209-954	5 cards
A1, A2, A3, 11, 12, 14	249-607	5 cards
A1, A1, A2, A2, 12, 11, 11, 14	209-996	5 cards
A1, A1, St, A2, A2, 12, 11, 11, 14	209-601	5 cards
U1, U2, U3, U4, 0V, 12, 11, 11, 14, 14	209-951	5 cards
U	209-789	5 cards
A1, A2, A2, 1, 3, 2	209-685	5 cards
A1, A2, A2, 1, 2, 2	209-686	5 cards
A1+, A1+, A2-, A2-, 1, RL1, RL2, 2	209-955	5 cards
A1+, A1+, A2-, A2-, 1+, 1+, A, 2-	249-651	5 cards
+/-	209-552	5 cards
1, 2, 3, 0V, +UB, OUT, ERR., 0V	249-622	5 cards
1, 2, 0V, +UB, OUT, ERR., 0V	249-623	5 cards
lin, Lin, Lout, Lout, 24V, UA, UA, 0V	209-957	5 cards
Lin, Lin, Lout, 11, 14, 14, Lin, Lin, Lout	249-654	5 cards
lin, lin, lout, lout, 24V, 11, 12, 14, 0V	209-997	5 cards
S	209-682	5 cards
V	209-784	5 cards
F1 ... F10	209-787	5 cards
D	209-783	5 cards
+, -, 1, 2, 3, 13, 14, 4, 5, 6	249-608	5 cards
L, N, Quitt, Störung, Test, N, 14, 24	249-606	5 cards
A1, A2, Quitt, Störung, 12, 11, 11, 14	249-653	5 cards

5 cards, each containing 10 strips with 10 markers

Colored marker cards



Description	Item No.	Pack. Unit	
Marker cards and tags WSB 4 mm/0.157 in (plain)	white	209-701	5 cards
Marking software and printer/plotter see Section 8	yellow	209-701/000-002	5 cards
	red	209-701/000-005	5 cards
	blue	209-701/000-006	5 cards
	gray	209-701/000-007	5 cards
	orange	209-701/000-012	5 cards
	light green	209-701/000-017	5 cards
	green	209-701/000-023	5 cards
	violet	209-701/000-024	5 cards

5 cards, each containing 10 strips with 10 markers