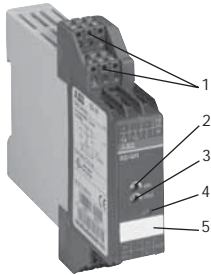


Measuring converter for current RMS values CC-U/I

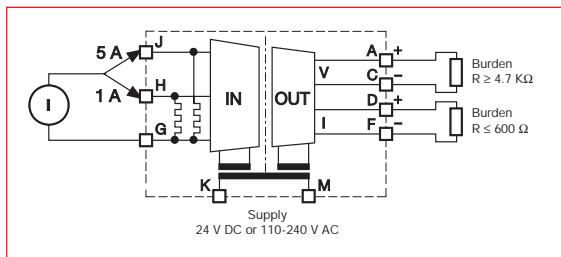


CC-U/I

- 1 Plug-in connecting terminals
- 2 Gain adjustment
- 3 Offset adjustment
- 4 U: green LED -supply voltage
- 5 Marker

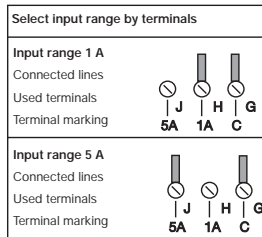
CC-U/I universal current measuring converter for RMS values of 0-1 A and 0-5 A, with 3-way electrical isolation

- RMS converter for current signals up to 1 A and up to 5 A of any wave form (DC, DC with superimposed AC components, pure sinusoidal, triangular, phase-angle controlled, etc. in a measuring range of 0-600 Hz)
- Adjustment and operating elements on the front-face
- Short-circuit proof signal outputs
- Plug-in connecting terminals for inputs, outputs and supply



DIP switch settings

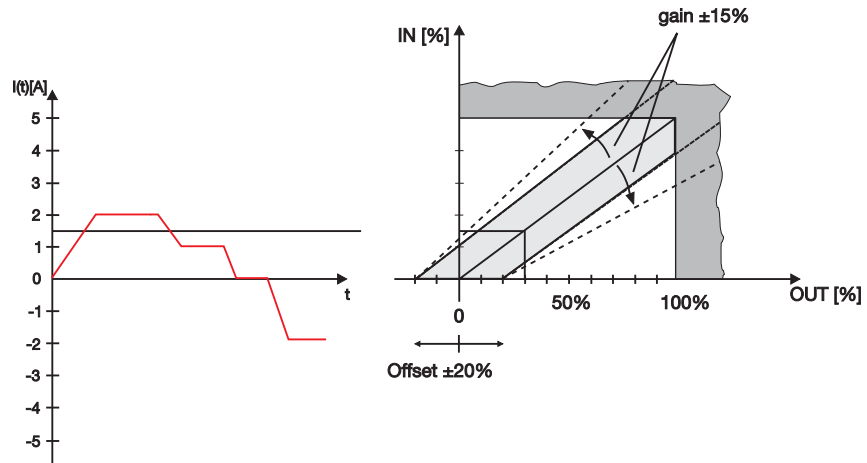
Output	SW1							
	1	2	3	4	5	6	7	8
0...5 V								
0...10 V								
1...5 V								
2...10 V								
-10...+10 V								
-5...+5 V								
-10...0 V								
-5...0 V								
0...888 V								
-10...+888 V								
-5...+888 V								
0...8 V								
0...4 V								
-10...+2 V								
-5...+1 V								
1,25...6,25 V								
-7,5...+6,5 V								
-3,75...+3,25 V								
1,66...8,33 V								
-6,66...+6,66 V								
-3,33...+3,33 V								
-1...0 V								
-4...0 V								
0...1 mA								
0...20 mA								
4...20 mA								
0...10 mA								
0...0,5 mA								
0...18,33 mA								
0...888 μA								
0...18 mA								
0...800 μA								
0...8 mA								
0...400 μA								
2,5...12,5 mA								
125...625 μA								
3,33...16,66 mA								
166...833 μA								
0,2...1 mA								
2...10 mA								
100...500 μA								



Legend

■	ON
□	OFF
□	no influence

Example of application:
RMS measurement and conversion of a current signal



Type	Supply voltage 50/60 Hz	Order code	Pack. unit pieces
CC-U/I	24-48 V DC / 24 V AC	1SVR 040 006 R0100	1
	110-240 V AC / 100-300 V DC	1SVR 040 007 R0200	1