



Terminal details for μ FLOW100 (wall mounting housing)

Short clamp (14pol.)

Input	Connection no.	discription
24V	1,2	Transmitter feeding (max. 160mA)
GND	3,4	Ground (analog)
IN1	5	Flow 1 4-20mA
IN2	6	Flow 2 (splitrange) 4-20mA
IN3	7	pressure input 4-20mA
IN4	8	Nc
IN5	13	Temperature input 1 4-20mA (depends on position of DIP-switches)
IN6	10	Temperature input 2 4-20mA (depends on position of DIP-switches)
RTD1 B-A-b	12,13,14	Temperature input 1 Pt100 (depends on position of DIP-switches)
RTD2 B-A-b	9,10,11	Temperature input 2 Pt100 (depends on position of DIP-switches)

Long clamp (23pol.)

input	Connection No.	description
L	1	Nominal voltage 230V/50Hz
N	2	Nominal voltage 230V/50Hz
PE	3	Ground
RxD	4	
TxD	5	
DGND	6	
CNT	7	
DGND	8	
REL1	9,10,11	
REL2	12,13,14	
FAIL	15,16,17	
FREQ+	18	Frequency input plus
FREQ-	19	Frequency input minus
OUT2-	20	Analog output 0(4)..20mA minus
OUT2+	21	Analog output 0(4)..20mA plus
OUT1-	22	Analog output 0(4)..20mA minus
OUT1+	23	Analog output 0(4)..20mA plus