## MR12 Impuise add-on board



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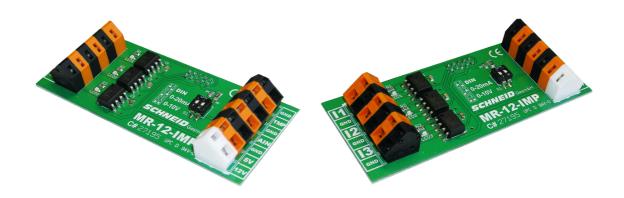
Products, data sheets, documentation, MR12-SCHEMA-calculator: www.schneid.at

#### SCHNEID MR12 Impuls-add-on board

for SCHNEID-communication base modules

Order number: 190.16906

Order code: MR12 IMP-Zusatzplatine



### Overview:

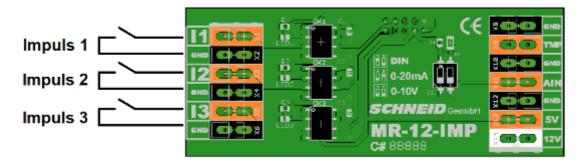
The SCHNEID MR12 IMP-module is used to record 3 pulses for e.g. a flow meter, has an additional PT1000 and also an analog input.

#### Terminal plan:

#### Switch contact variant (e.g. REED contacts)

Input current = 10mA

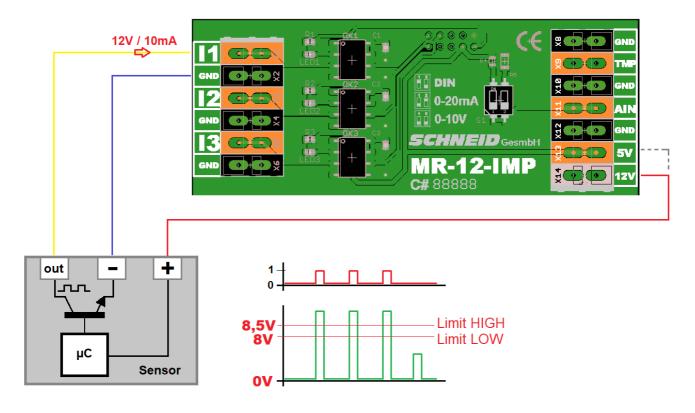
Input voltage active 12V (voltage is output from input)



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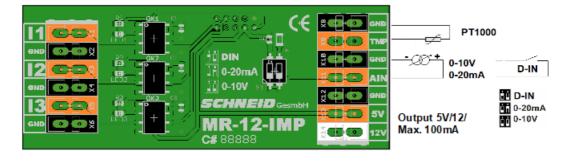
# MR12 Impulse add-on board

### Variant sensors with open collector output



The additional analog input AIN can be configured as a 0-10V/0-20mA or as a digital input using a dip switch. Another PT1000 sensor input is also available.

Outputs with 5VDC and 12VDC are still available for the possible supply of sensors, which may be loaded with max. 100mA.



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# MR12 impuise add-on board

Scope of delivery: SCHNEID MR12 IMP add-on board

Technical data:	
Intrastat Number:	8537.10.91.90
Country of origin	EU/AT
Height, width, depth (in mm)	40x100x17
Weight (in kg)	0,030
Protection class	IP20
Ambient temperature	-5 °C bis +55 °C
Pulse Input / Voltage	12VDC (specified by input)
Pulse Input / Current	10mA ( to GND)
Max.pulse rate	750Hz (from controller generation C#30454 1.4kHz)
connection type	Spring terminals for fixed wiring
mounting type	SCHNEID-DIN-RAIL TS35
operating time	continuous operation
degree of pollution	2

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