

Reed-RD

Pulse generator

Your benefits

- Can be retrofitted without damaging the calibration seal:
  Easy and fast on-site installation

Applications

- Pulse transferral to a control system
- Data logging
- Pulse output for process measuring, control and dosing functions
- Reed RD 011 for the connection of cooling meters

Properties

- Different pulse values possible through two ports on the register
- Clear indication of pulse values directly on top of the meter register
- Flood proof (IP68)
- Cable length 3 m

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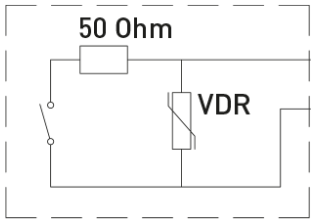
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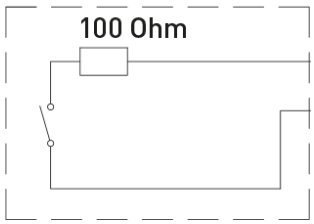
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Technical Data

Manufacturer information	
Control element	
Reed switch, plug type	
Contact protection Reed RD 01	
Protective resistance with varistor (VDR)	
Connection voltage	U_{max} = 48 V AC/DC
Switching current	I_{max} = 0,2 A
Circuit breaking capacity	P_{max} = 4 W
Contact protection Reed RD 011	
Protective resistance	
Connection voltage	U_{max} = 125 V AC/DC
Switching current	I_{max} = 0,035 A
Circuit breaking capacity	P_{max}= 2 W
Pulse duration	
Depending upon flow rate in water meter	
Under no flow condition continuous contact possible	
Protection class	
IP68 (DIN 40050)	
Temperature range	
Ambient temperature	t_{amb} = 70 °C
Medium temperature	t_m = 50 °C
Cable connection	
Length	3 m





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