

Measuring Contact

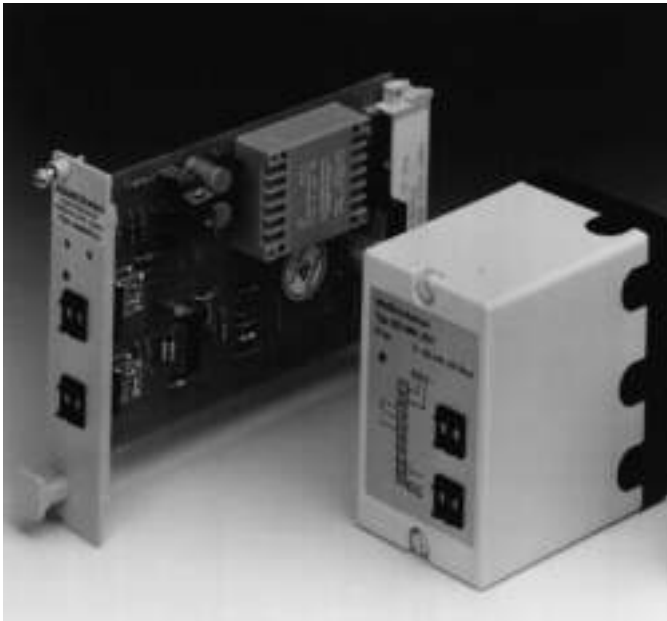
AD-MK 201 GB
AD-MK 201 EV

Description

The measuring contact compares the measuring value at the input with the measuring value set at the push button encoder switches. If the input signal exceeds the pre-set maximum value the output relay responds, if the input signal falls below the pre-set minimum value the relay de-energise. The "on" - condition is indicated via a LED.

Application

Signalling and monitoring of adjustable values in measuring



circuits, i.e. flow, level, oxygen content, ph-value, speed etc., also dry operation protection.

Notes on type: AD-MK 201 EV

Input signals 0-20mA, 4-20mA, 0-10V commutable. Extruding supply voltage for supplying external primary elements, probes etc.

Specification

Power supply:	GB : ALLPOWER 20-253V AC/DC EV(*) : 230 V, 50-60 Hz or 20-30 VDC
Power consumption:	ca. 3 VA
Input: (*)	Current or voltage
Input-resistance:	1 V / I-Input or 10 kOhm/V
Output contact:	1 changer
Breaking voltage:	max. 250 V, 50 Hz
r.m.s. current:	max. 2 A
Breaking capacity:	max. 100 VA
Precision:	better than 1%
Ambient temperature:	0 to +50°C

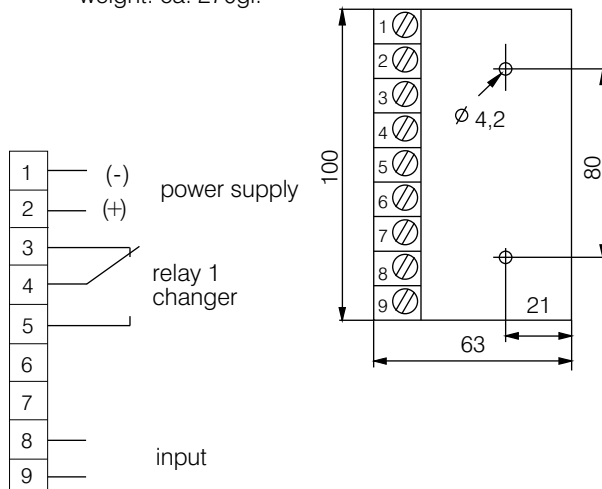
Additional data AD-MK 201 EV

Input:	switchable 0-20 mA, 4-20 mA or 0-10 V
Output relays:	switchable work- or normally closed contact
Power supply:	24 V DC, max. 40 mA

(*) = values must be advised by order

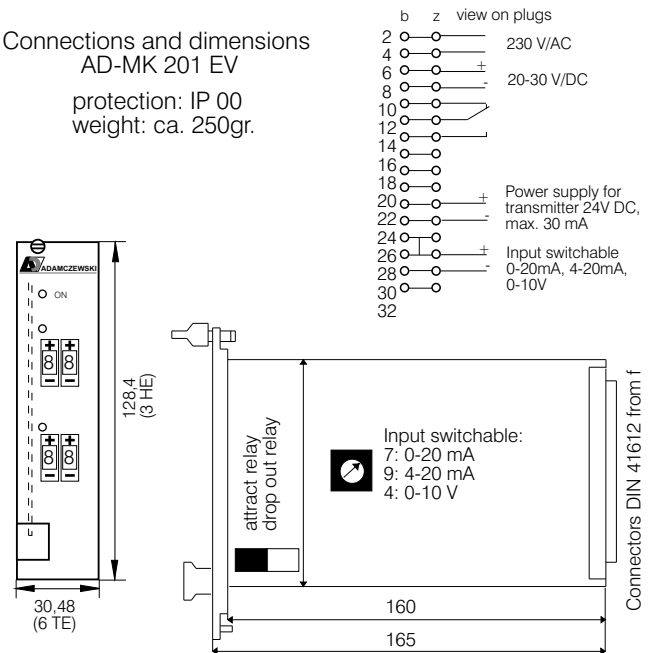
Connections and dimensions AD-MK 201 GB

protection: IP 40
weight: ca. 270gr.



Connections and dimensions AD-MK 201 EV

protection: IP 00
weight: ca. 250gr.



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