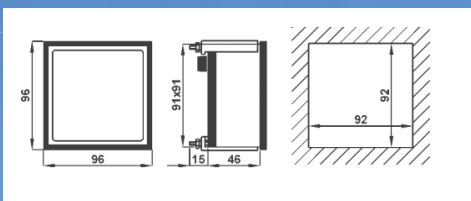


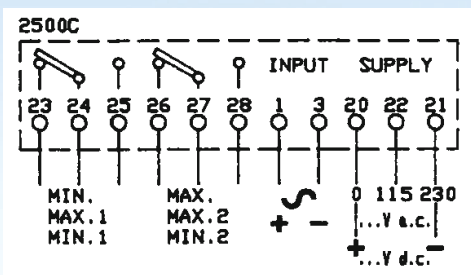
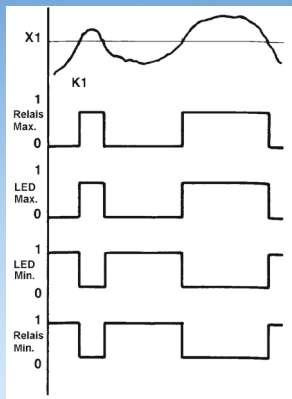
# X96..



## Analog meters with alarms moving coil panel meter Min./Max. Contact



### Switching behavior



### Technical Data

Square panel meter with moving coil, adjustable contact outputs and 90° indicator deflection

Accuracy (Class):	1,5 %
Self-consumption:	5 VA
Alarm display:	LED
Alarm setting display:	LED
Adjustable delay:	0,1...15 seconds
Max. contact load:	5 A / 230 V
Overload capacity permanently:	2 In - 1,2 Un
Short-term overload:	10 In - 2 Un
Test voltage:	2 kV-50 Hz-60 s
Working Temperature:	-10...50 °C
Storage temperature:	-30...70 °C
Connections:	fem. spade connector 6,3 x 0,8
Standards:	DIN, VDE, IEC, CEI
Auxiliary supply voltages:	115 + 230 V ±10 % 50 Hz 20-60 V AC/DC 80-260 V AC/DC

### General information

With this type of device, the alarms set can be read at any time by means of LEDs. This is made possible by an LED strip that runs parallel to the scale. During operation, each illuminated LED symbolizes a set alarm contact.

### Measuring range

*DC voltage and DC current*  
 0-60 mV  
 0-1 V to 0-600 V  
 0-20 mA; 4-20 mA  
 0-1 mA to 0-999 mA  
 0-1 mA to 0-10 A

*AC voltage and AC current*  
 0-1 V to 0-600 V  
 0-1 A to 0-10 A

### Measuring range

*DC voltage and DC current*  
 0-60 mV  
 0-1 V to 0-600 V  
 0-20 mA; 4-20 mA  
 0-1 mA to 0-999 mA  
 0-1 A to 0-10 A

*AC voltage and AC current*  
 0-1 V to 0-600 V  
 0-1 A to 0-10 A

**Order code**  
 1 max.      1 min.

X96MAX	X96MAN
X96MVX	X96MVN
X96MSX	X96MSN
X96MAX	X96MAN
X96MAX	X96MAN

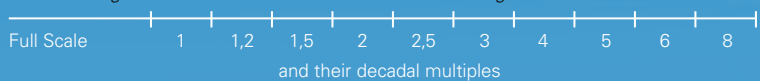
X96EVX	X96EVN
X96MAX	X96EAN

**Order code**  
 2 max.      1 min.  
 1 max.

X96MAM	X96MAH
X96MVM	X96MVH
X96MSM	X96MSH
X96MAM	X96MAH
X96MAM	X96MAH

X96EVM	X96EVH
X96EAM	X96EAH

The following standard scales are available at no extra charge:



### Ordering details

- Order code, measuring range and scale
- Auxiliary supply voltage
- Special scales are available, please specify the scale when ordering

1965-2025  
 60 Jahre



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