



## Line Recorder ZEPAREX 49 172 49

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### Designed for

- the remote measurement and line record of up to three physical quantities of different ranges

### Advantages

- variety offer of the input signals
- adjustment of a 4 limits
- line record
- selectable speed of a paper displacement
- accuracy 0,5 %
- the product comes with a 24-month guarantee

### Technical data

Input signal	
Voltage DC	max. 0 to $\pm 20$ V min. 0 to 5 mV
Current DC	max. 0 to 20 mA min. 0 to 50 $\mu$ A
Resistance sig.	max. 0 to 300 Ohm min. 0 to 10 Ohm
Compens.of thermoc. comparing ends	
Internal	Accuracy 0,5 °C and 0,2 % on 10 °C
External	0 °C, 20 °C, 50 °C or 70 °C
Compensation of individual ranges can be arbitrary	
Signaling of exceeded limit values	
Type	Relay
Number of the adjusted limits	4
Adjust span	0 to 100 %
Contacts load signalization	250 V/5 A AC
Line record	
Record width	100 mm
Pen adjustment time	max. 0,5 s/100 mm
Visible record length	80 mm (for a paper roll)
Paper length	rolled - 16 m
Paper length	folded - 8m

Record paper displacement	adjustable 0, 10, 20, 60, 120, 240, 600, 1200, 3600, 7200, 1440 mm/hour
Basic error	
With the adjusted range unit	$\pm 0,5 \%$
For voltage ranges less than 10 mV and resist. ranges less than 20 Ohm	$\pm 1 \%$
Others datas	
Feeding	230 V +10 %, -15 % / 48 to 62 Hz
Input	15 W
Protection rating - the box with cover design "K" design "P" connect. terminals	IP 52 IP 54 IP 20
Weight	cca 4 kg

