

Industry - Tachometer PAXLR



- 6-digit, LED display
- max. 25 kHz, adaptable to all commercially available sensors
- Period duration measurement
- Easy programming on the device via the keypad
- High degree of protection IP 65

<https://www.wachendorff-prozesstechnik.de/en/PAXLR>

Description

The PAX LR industrial tachometer can of course also be used as a very flexible and accurate laboratory device. However, with its robust plastic housing and high protection class IP 65, it has been designed for rough industrial use. The sophisticated electronics, which are used worldwide and designed for a long service life, undergo a 3-day quality test under full load before delivery. The device is configured quickly and safely via 3 buttons.

Customs tariff number:	9030 33 70
Manufacturer:	Red Lion Controls, USA.

Products Order no.

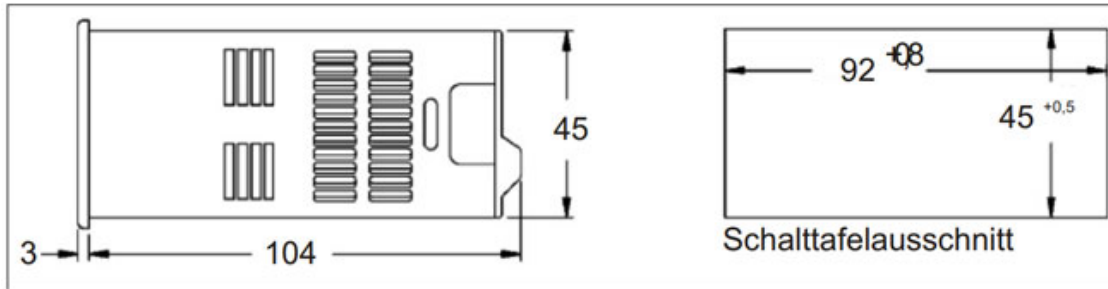
PAXLR000	Speedometer PAX LR Lite
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Product details

Entrance	NPN, PNP sensors, CMOS, TTL, potential-free contacts, permanent magnet sensors are accepted. Setting via DIP switch. Attenuation adjustable to 50 Hz. Minimum input frequency: 0.01 Hz. Maximum input frequency: 25 kHz. Maximum input voltage: +/- 40 Vpp
Display	6-digit, 14 mm high red LED
Scaling	The speedometer can be freely scaled by entering values via the keypad
Keys	The device is programmed and operated using the 3 push buttons on the front.
Power supply	- 115/ 230 VAC 50/60 Hz, +/- 10%, 6 VA; - 11 to 14 VDC, 0.1A max.
Sensor supply	12 VDC, +/-10%, max. 100 mA, short-circuit proof
Protection class	Water jet-proof and dust-tight from the front in accordance with IP 65
Housing	Dark red, impact-resistant plastic housing. Dimensions: W 97 mm x H 50 mm x D 104 mm. Panel cut-out according to DIN: 92 mm x 45 mm. Fastening via mounting frame with clamping screws.
Connection:	Fixed terminal strips
Relative humidity:	max. 85% rH, non-condensing.
Ambient temperature:	Operation: 0°C + 50°C. Storage: -40°C + 60°C.
Electromagnetic compatibility CE compliant:	- Interference emission: EN 50081-2 - Interference immunity: EN 50082-2
Weight:	approx. 400g
Scope of delivery:	Device, fixing material, seal, operating instructions.

Drawings

Dimensions:



Abmessungen (in mm)



Wachendorff Prozesstechnik GmbH & Co. KG
Industriestrasse 7 • 65366 Geisenheim
Germany

Phone: +49 (0) 67 22 / 99 65 - 20
E-Mail: wp@wachendorff.de
www.wachendorff-prozesstechnik.de

