

Process time display PAXLPT



- Digital displays of the PAX Lite series
- 6-digit 14 mm LED display
- Max. 25 kHz, adaptable to all commercially available sensors
- Easy programming on the device via the front buttons
- High protection class IP 65

<https://www.wachendorff-prozesstechnik.de/PAXLPT>

Description

The PAXLPT industrial process indicator can of course also be used as a very flexible and accurate laboratory device. However, with its robust plastic housing and high IP65 protection rating, it has been designed for use in harsh industrial environments. 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. A 6-digit display is available for the decimal display of hours/minutes/seconds or a 5-digit display as a chronometer. A sliding average value can be activated to filter out any interference.

Product details

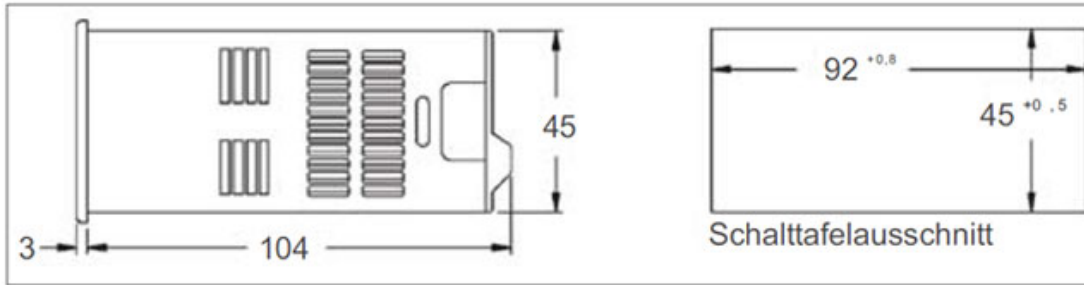
Display:	6-digit, 14 mm high red LED.
Entrance:	NPN, PNP sensors, CMOS, TTL, potential-free contacts, permanent magnet sensors are accepted. Setting via DIP switch. Attenuation adjustable to 50 Hz.
Operating modes:	6-digit display for hours, minutes or seconds or 5-digit display as chronometer (999-59 max.) Selectable via jumper.
Scaling:	The process display can be scaled individually. Scaling factor: 00001 - 59999. Multiplier: 1, 10, 100 or 1000. Decimal point selectable.
Buttons:	The device is programmed and operated using the 3 push buttons on the front.
Power supply:	115/230 VAC, 50/60 Hz, 6 VA, +/- 10%. 10 to 16 VDC, 0.1 A max.
Sensor supply:	12 VDC, +/- 10%, max. 100 mA, short-circuit proof.
Protection class:	Jet-proof and dust-tight to IP65 from the front.
Housing:	Robust plastic housing. W 97 mm x H 50 mm x D 104 mm
Ambient temperature:	Operation: 0 to 60°C. Storage: -40 to 60°C.
Customs tariff number:	9032 89 00
Manufacturer:	Red Lion Controls, USA.

Products Order no.

PAXLPT00	Process time measuring device PAXLPT
Accessories Order no.	
GEH0IP65	All-round IP65 aluminum housing for one device, finished with black powder coating, (WxHxD) 168 mm x 83 mm x 220 mm
ENC5C000	All-round IP65 plastic housing for two devices (WxHxD) 188 mm x 188 mm x 130 mm
ENC5B000	All-round IP65 plastic housing for one device (WxHxD) 188 mm x 188 mm x 130 mm
BMK90000	Top-hat rail adapter for mounting the PAX series on a top-hat rail (WxHxD) 114 mm x 63.5 mm 133 mm
ENC5A000	All-round IP65 steel housing for one device (WxHxD) 140 mm x 83 mm x 120 mm

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

