



## DATA ACQUISITION SYSTEM PWBLOGG N7/100/C-EX1



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**PAULWEGENER**  
MESSTECHNIK SEIT 1921

# TECHNICAL DATA SHEET PWBLOGG N7/100/C-EX1

## Explosion protected clock

Housing	Aluminium - cast metal housing 100 x 100 x 61 mm (w x h x d)
Degree of protection	IP 65
Overvoltage category	I, battery operated
Pollution degree	2
Weight (inclusive batteries)	approx. 790 g / Ex-Zone 1 (II 2G)
Power supply	lithium battery 7200 mAh
Running time	up to 2 years
Operating pressure	up to 15 bar
Operating temperature	-20 °C to +60°C



Display	grafic display with keypad 51 x 31 mm (w x h)
Operation	8 keys (keypad)
Digit height	12mm/20mm (selectable)
Real time clock	± 3 ppm at -15...60°C
EMC	compliant with EN IEC 61000-6-2, EN IEC 61000-6-3
Explosion protection certification	(optional)
Ex-Zone 1 (II 2G)	(Ex II 2G Ex ib IIB T4 Gb)
Intrinsically safe	EN 60079-0, EN 60079-11
EU type-examination certificate	IBExU11ATEX1064



Händlerstempel

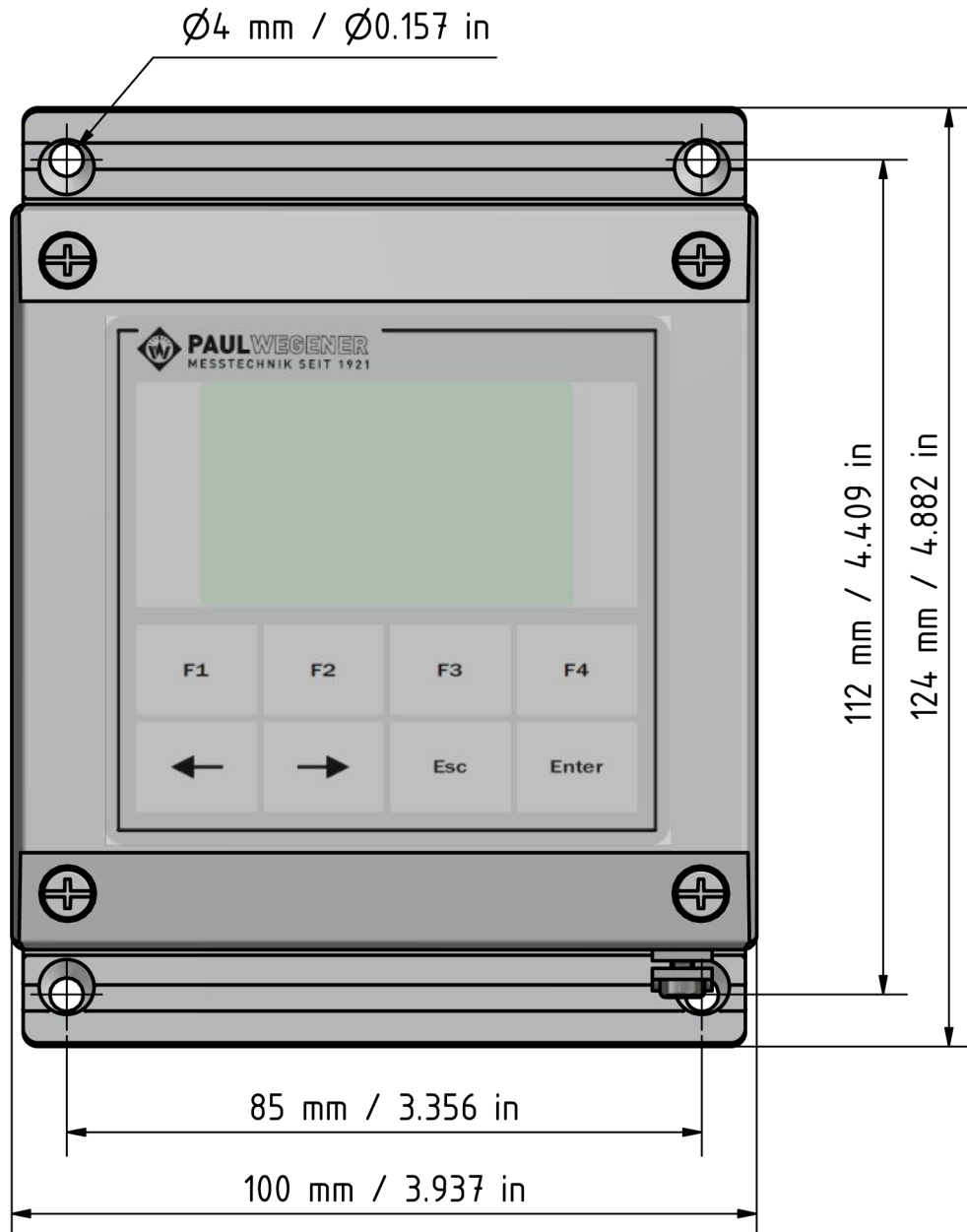


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