



DATA ACQUISITION SYSTEM PWBLOGG N6/80H

COMPETENCE IN MEASUREMENT ENGINEERING



www.tuv.com
ID 0091005312



PAULWEGENER
MESSTECHNIK SEIT 1921

DATA LOGGER PWBLOGG N6/80H

Network measurement in the water sector

- High-quality electronics integrated into robust stainless steel casing
 - Insensitive to external influences such as dirt and moisture by casing protection degree IP68
 - Compact construction reliably protects from mechanical strain
 - Specially designed for recording pressure and temperature readings
 - Direct screwing into claws of standard hydrants facilitates connecting the data logger in the street cap
-
- After installation at measuring point, threshold specification for pressure allows automatic measurement start and recording
 - User-friendly software PWB-Soft 3.0 for setting parameters, reading and evaluating readings
 - USB online cable for connecting PC/laptop/netbook
 - Optional with built-in modem direct reading transmission from usage site
 - Status and alert messages via SMS
 - Data transmission via e-mail or FTP



Casing	stainless steel casing Ø 104 x 130mm (dimensionally accurate for DN80)
Degree of protection	IP 68
Weight (inclusive batteries)	approx. 4kg
Operating temperature	- 20°C up to + 60°C
Power supply	lithium battery 16.500mAh optional lithium rechargeable battery 3.100mAh
Running time	up to 5 years (battery operation)
Data memory	up to 1,8 million readings
Storage interval	1 sec. - 1h (arbitrary)
Storage mode	ring buffer or linear storage unit
Real time clock	± 3 ppm
Pressure transducers	0...3 bar / 0...10bar / 0...30bar (further ones on request)
Accuracy	< 0,1% of final value at 20°C
Temperature transducers	- 20°C up to + 60°C



Händlerstempel



PAULWEGENER
MESSTECHNIK SEIT 1921

Adresse | Paul Wegener GmbH | Marienstraße 24 | 06493 Ballenstedt
Telefon | +49 39483 96-300
Fax | +49 39483 96-400
Internet | www.paul-wegener.de
E-Mail | info@paul-wegener.de