



Type Approval Certificate

Germanischer Lloyd

This is to certify that the undernoted product(s) has/have been tested in accordance with the relevant requirements of the GL Type Approval System.

Certificate No. 13 774 - 99 HH

Company Barksdale GmbH
Dorn-Assenheimer Strasse 27
D-61203 Reichelsheim

Product Description Pressure Transmitter

Type UPA 2
UPA 3

Environmental Category D, EMC1

Technical Data /
Range of Application Power supply: 24 V DC (8 - 32 V DC)
Range [bar] UPA 2: 0-0.4, -0.6, -1, -2, -5, -10, -50, -100, -200, -400, -600, -800
Range [bar] UPA 3: 0-10, -50, -100, -200, -400, -600
Output signal: 4 - 20 mA, 2 - wire connection
Output signal: 0 - 10 V DC, max. 10 mA, 3 - wire connection
Accuracy: better than 0.5 %
Temperature range: - 25 °C to 80°C (standard)
Wetted parts: 1.4435
Connection: G 1/4"
Electrical connection: fixed cable (PG7/PG9)
M12x1 plug or DIN 43650 plug
Degree of protection: IP 65, IP 67 on request (for PG7/PG9)

Test Standard Guidelines for the Performance of Type Approvals, Chapter 2 - Edition 2003

Documents Test reports: EMV 99/9044-1-1, EMV 99/99044-1-1, RMS 1-03/99, RMS 1-04/99
Test reports: No. P051630 of Mectronic Prüflabor; No. 5641b/05 of BFSV
Catalogue: Pressure 01/99 KDE-EN 01/1; Circuit diagram: 922-0694, 922-0695
Technical datas: PB-4301-0001, PB-4302-0001

Remarks None

Valid until 2010-07-27

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Type Approval Symbol



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