

TYPE APPROVAL CERTIFICATE

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

Certificate No. **89 745 - 94 HH**

Company

Barksdale GmbH

**Dorn-Assenheimer Strasse 27
61203 Reichelsheim, GERMANY**

Product Description

Differential Pressure Switches, Pressure Switches

Type

**DPD1T - ... , D1T - ... , - H 3 SS, - M 3 SS
DPD2T - ... , D2T - ... , - H 3 SS, - M 3 SS**

Environmental Category

C, F, EMC1

Technical Data /
Range of Application

**Pressure ranges: from 2 mbar to 0.2 bar
Wetted parts: SS (1.4578, 17-7 PH)**

**Output: 1 c/o-contact (D1T..), 2 c/o-contacts (D2T..)
Contact rating: max. 3 A, 48 V AC "M" and "H"
1 A, 48 V DC "M"**

**DPD..T = differential pressure switch
D..T = pressure switch**

Degree of protection: IP 65

***Env. Category 'F': applies only to types with painted housing**

Test Standard

GL Guidelines for the Performance of Type Approvals, Chapter 2 - Test Requirements for Electrical / Electronic Equipment and Systems (VI-7-2), Edition 2012

Documents

**Test Report: RMS 1-12/93 page 1-26 and addendum 1-01/94 page 1-10
Test Report: FH Hamburg Test Report No. U. 014-93-94
Drawing: C 98134, C 98135, C 98591, C 98592
Technical datas No. 1 and 5 Barksdale**

Remarks

This certificate is issued on the basis of GL Guidelines for the Performance of Type Approvals, Chapter 1 - Procedure (VI-7-1), Edition 2007

Valid until **2019-08-27**

Page **1 of 1**

File No. **I.D.01**

Hamburg, 2014-08-28

Type Approval Symbol



Marco Rinkel
Marco Rinkel

Dariusz Lesniewski
Dariusz Lesniewski