800 Series

Flow Transducers

The 800 Series Flow Transducers allow air flow for pressurized systems to be monitored visually at the panel and still provides a 100-step resistance output that is compatible with virtually all standard monitoring systems. This time-saving feature allows the technician to read the panel air flow without the time consuming process of connecting to the monitoring system.

The 800 Series transducers are used in conjunction with the 8000 Series Panels that are available in configurations as Distribution Panels and Air Pipe Panels. Each 800 Series Flow Transducer can provide a fast warning of flow changes when used to monitor and protect pressurized cables, pipe systems and air dryer output.

FEATURES

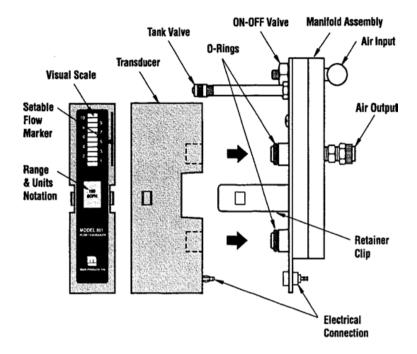
- 100-step Resistance Output
- Visually Readable
- Non-Powered (Uses a single pair)
- Multiple Ranges Available
- Accurate to within ± 3% of full scale
- Quick Connect / Disconnect
- Compact and Durable.



APPLICATIONS

Flow distribution panels for individual cable monitoring Pipe panels to distribute and monitor air dryer output.

Model 801 Flow Transducer



ORDERING INFORMATION

PART NO.	DESCRIPTION
FA801	801 Flow Transducer 0-10 SCFH
FA802	802 Flow Transducer 0-20 SCFH
FA803	803 Flow Transducer 0-50 SCFH
FA805	805 Flow Transducer 0-100 SCFH
FA806	806 Flow Transducer 0-200 SCFH

Note: For higher flow ranges and alternative flow units, contact Dielectric

Specialists in Cable Pressurization

Radiodetection (USA) 28 Tower Road, Raymond, Maine 04071, USA

Tel: +1 (207) 655 8525 Toll Free: +1 (877) 247 3797 Fax: +1 (207) 655 8535 rd.sales.us@spx.com www.radiodetection.com

Radiodetection Ltd. (UK) Western Drive, Bristol BS14 0AF, UK

Tel: +44 (0) 117 976 7776 Fax: +44 (0) 117 976 7775 rd.sales.uk@spx.com www.radiodetection.com

© 2017 Radiodetection Ltd. All rights reserved. Radiodetection is a subsidiary of SPX Corporation. Dielectric is a trademark of Radiodetection in the United States and/or other countries. Due to a policy of continued development, we reserve the right to alter or amend any published specification without notice. This document may not be copied, reproduced, transmitted, modified or used, in whole or in part, without the prior written consent of Radiodetection Ltd.