

Pressure Transmitter DF6104



Pressure Transmitter to DWG 5429512:

- High performance pressure transmitter
- Rugged all stainless steel construction and sensing element
- Output signal 4-20mA 2 wire configuration
- Available in vacuum pressure range 0-40" H₂O
- Designed for vehicles operating in extremely harsh environments
- Meets the rigorous testing standards outlined in the MIL specification
- 1/4" NPT male process connection
- All manufacturing in accordance with ISO 9001:2015
- Cage Code 0TSK1

ESI Part Number	Part Number	NSN	Range
DF6104-1	5429512-1	6620-01-323-0663	0-100 psig
DF6104-2	5429512-2	6620-01-323-0664	0-250 psig
DF6104-3	5429512-3	6620-01-321-5514	0-40" H ₂ O

Advantages:

The robust DF6104 series of Pressure Transmitters have been designed and manufactured to meet the exacting needs of military standards and to provide outstanding reliability and service in the field. With a 4-20mA current output signal, the transmitters are constructed using materials which strictly conform to the requirements outlined in MIL drawings and specifications. The latest sensing technology combined with robust design ensures stability and high performance, even in the most difficult conditions.

All units meet the technical and physical standards outlined in the specification including accuracy, shock, vibration, humidity, EMC protection, environmental protection, corrosion and overpressure, ensuring long service life in the field.

ESI ensures each unit is fit for purpose by employing 100% final inspection testing protocol, and by adhering to workmanship according to the relevant MIL standards. Products are checked for conformity and supplied with relevant certification as standard.

SUCO ESI North America

THE WORLDWIDE SPECIALIST FOR CUSTOMIZED PRESSURE TRANSDUCERS & TRANSMITTERS



SUCO ESI North America has become one of the leading suppliers for specialized pressure sensors by offering bespoke solutions for specific applications.

With a dedicated manufacturing and engineering facility in UK, our company serves an extensive range of major industries such as Defense, Aerospace, Marine, Oil and Gas, Test and Calibration.

Being a key supplier to these industries requires high performance, not only in terms of products, but also from design and sourcing through to shipment and customer service.

ESI's Management System is approved to ISO 9001:2015, and ATEX, IECEx and DNV-GL approval is available on a wide range of products.

Throughout the product range, ESI uses a variety of state of the art sensor technologies to make each product a perfect fit to the desired application. The jewel of ESI's sensor technologies is Silicon on Sapphire, which has redefined the performance capability of pressure monitoring products.

With a wide sales network, SUCO ESI North America is able to deliver its special services globally. If you can't find the suitable solution on our catalog, please do not hesitate to contact the sales team.

We are looking forward to serve you!

Contact Us

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