

Electrical Resistance Temperature Transmitter DF6156



Transmitter, Temperature, Electric DF6156

- Temperature transducer with resistive output signal
- Features a Resistive Temperature Device (RTD)
- Robust design for operation in challenging engine applications
- Environmentally sealed housing and hermetic MIL connector
- Suitable for insitu steam and water jet cleaning
- 1/4" NPT male process connection
- All manufacturing in accordance with ISO 9001:2015
- Cage Code 0TSK1

ESI Part Number	Part Number	NSN	Range
DF6156	12300128	6685-01-112-2334	0-300° F

Advantages:

The compact DF6156 Temperature Transmitter has been designed and manufactured to meet the exacting needs of military standards and provide outstanding reliability and service in the field. ESI has a proven track record for quality and workmanship, and a long history of supply to demanding defense applications.

The transducers incorporate a Resistive Temperature Device (RTD) giving a resistive output proportionate to temperature, and are constructed using materials which strictly conform to the requirements outlined in MIL drawings and specifications offering outstanding environmental protection when exposed to harsh physical conditions. The units are designed to withstand steam and water jet spraying for in position cleaning, and features a hermetically sealed electrical connector.

All units conform to the technical and physical standards outlined in the specification including accuracy, shock, vibration, humidity, high temperature, endurance, environmental protection, corrosion, and overpressure ensuring long service life in the field.

ESI ensures product 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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