

TEMPERATURE SWITCHES

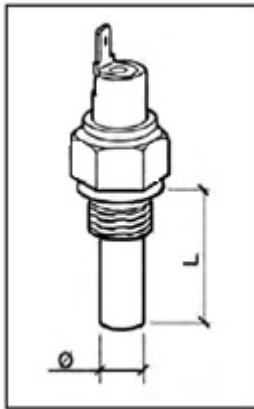
Instruction Sheet # A2C59519520

Rev 04-2011



Installation Instructions:

1. **Do not** use Teflon tape or sealant on the threads. It will cause a grounding issue and the switch will not work properly.
2. **Do not** use "T" or angle adapters for temperature senders since the sender tip will not be properly located in the fluid flow.



Temperature Switch Technical Specifications:

Switching Capacity: 1.2W to 3W, non-inductive for monitoring various mediums

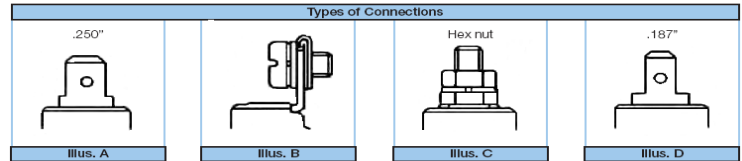
Normally Open, Single Circuit, Standard Ground Systems

Rated Voltage: 6V to 24V

Type of Contact: SS = contact closes as temperature rises

Break Point: 5° C max. below make point

Contacting Mode: Slow-acting



Thread Size	Max Torque (Nm)	Max Torque (ft lb)
1/8 – 27 NPTF	10	7
1/4 – 18 NPTF	20	15
3/8 – 18 NPTF	30	22
1/2 – 14 NPTF	30	22
5/8 – 18 UNF-3A	20	15
M10 x 1.0	10	7
M12 x 1.5	15	11
M14 x 1.5	20	15
M16 x 1.5	30	22
M18 x 1.5	30	22

Merchandise warranted against defects in factory workmanship and materials for a period of 24 months after purchase. This warranty applies to the first retail purchaser and covers only those products exposed to normal use or service. Provisions of this warranty shall not apply to a VDO product used for a purpose for which it is not designed, or which has been altered in any way that would be detrimental to the performance or life of the product, or misapplication, misuse, negligence or accident. On any VDO part or VDO product found to be defective after examination by manufacturer, manufacturer will only repair or replace the merchandise through the original selling dealer. Manufacturer assumes no responsibility for diagnosis, removal and/or installation labor, loss of vehicle use, loss of time, inconvenience or any other consequential expenses. The warranties herein are in lieu of any other expressed or implied warranties, including any implied warranty of merchantability of fitness, and any other obligation on the part of manufacturer, or selling dealer.

(NOTE: This is a "Limited Warranty" as defined by the Magnuson-Moss Warranty Act of 1975.)