

691202/203 AND 691212/213 SERIES TEMPERATURE TRANSDUCERS

Altronic P/N Length "L"	691202-300 L = 1.75"	691212-450 * L = 1.75"	691212-232 L = 1.75"
	691203-300 L = 5.75"	691213-450B * L = 3.75"	691213-232B L = 3.75"
		691213-450 * L = 5.75"	691213-232 L = 5.75"
Operating Temperature Range	+5°F to 350°F -15°C to 176°C	-40°F to 450°F -40°C to 232°C	-40°F to 450°F -40°C to 232°C
Power Requirement	5 Vdc, 1 mA max.	5 Vdc, 5 mA max.	5 Vdc, 5 mA max.
Accuracy	± 3°F/2°C	± 6°F/4°C	±1% of reading, ± 3°F/2°C

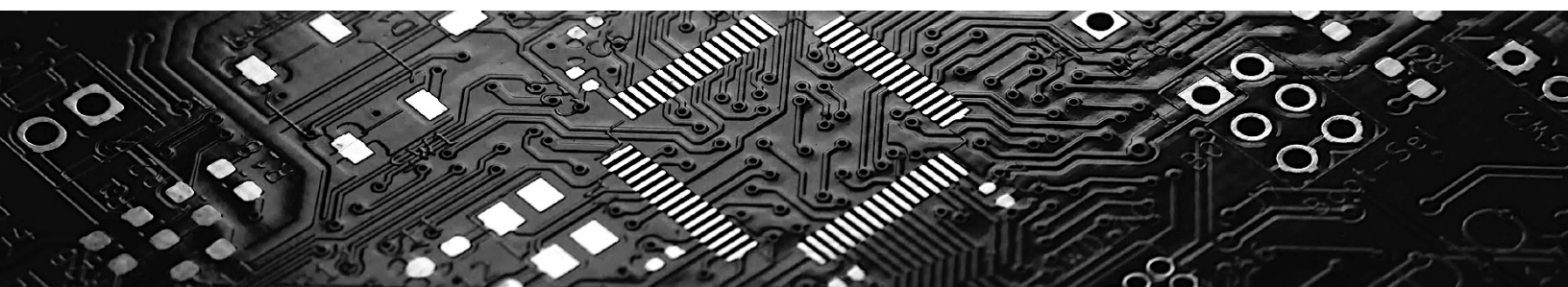
Features:

- Stainless steel case
- High Accuracy

Applications:

- Engines and turbines
- Compressors and pumps
- Industrial

* The -450 series is available until current inventory is depleted and is replaced by the -232 series. See the next page for cable information.



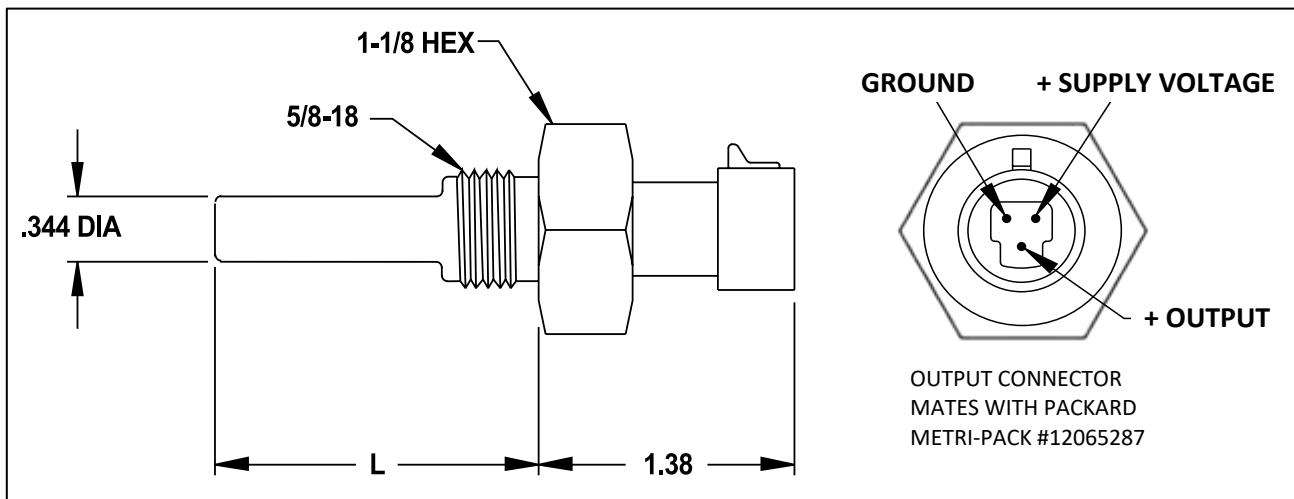
Altronic Cable Application Chart

Sensor	Altronic Devices	Device Setting	Altronic Cable
691202-300 691203-300	DSG-1600, DSM-4600, DE-1550/2500/3000/4000	DEG1	693008-X *
691212-450 691213-450/450B	DSG-1600, DSM-4600, DE-1550/2500/3000/4000	DEG2	693008-X *
691212-232 691213-232/232B	DSG-1600, DSM-4600, DE-1550/2500/3000/4000	DEG2	693230 or 693231-X * See NOTE.
691212-232 691213-232/232B	DE-4000	DEG3	693008-X *

* X = 5, 10, 15, 25, 50 (cable length in feet).

NOTE: When using the -232 series sensors with any Altronic device on the DEG2 setting, adapter 693230 (connects to existing 693008-X cable) or complete cable 693231-X must be used. The -232 sensors have a RED label to ensure quick identification.

Dimensions



ALTRONIC

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