

VALCO VSTD TEMPERATURE TRANSMITTER

VSTD.PT1000A.15NS.F.0100.420
VSTD 2 wire, 1/2", NPT, fixed, 4-20mA

- Integrated data logger + export file data .csv
- Display 4 digit - 7 segment 180° flippable
- Analogue output switchable mA or V
- Switching output 2 x transistors PNP $\leq 0.5A$
- Configured via NFC - APP 'MY VALCO'



PRODUCT DESCRIPTION

The Val.Co VSTD temperature sensor has a compact design with an IP67 integrated display, a simple and efficient way of controlling temperature in industrial applications. You can program the sensor manually or via the "MYVALCO" app using NFC technology, available on Android® app store.

General specifications for temperature sensor VSTD:

- Rugged construction
- Integrated data logger + export file data .csv
- Display 4 digit - 7 segment 180° flippable
- Configured via NFC - APP 'MY VALCO'
- Display and electrical connection are independently rotatable 335°/343°
- Analogue output switchable mA or V
- Temperature measuring range adjustable, 50...100%
- Switching output 2 x transistors PNP $\leq 0.5A$

When asking for a quote or speaking to one of our team please specify probe length as is customisable, the data below is based on 100mm probe length as standard.

Need Help? [Email our Pressure & Flow team](#) or call us for more information 0116 284 9900.

TECHNICAL DATA

Current consumption	$\leq 30mA$
Display	4 Digit, 7 segment 180° flippable, 1 decimal
Head material	Steel die cast galvanised
Material of wetted parts	Stainless steel 316L
Measuring range	50 ... 100% adjustable
Output	4-20mA
Probe length	100 mm

Process connection	1/2 NPT
Process connection type	Fixed
Supply voltage	15-30 V DC
Temperature ambient from	-25 °C
Temperature ambient to	85 °C
Temperature operational max	150 °C
Temperature operational min	-50 °C