

PARTS

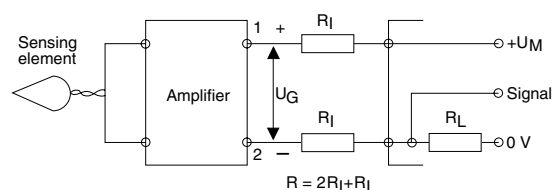
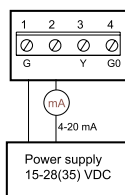
Part Number	Order Code	°C	°F	g	lb
ST0300-50/50	0-069-2050-0	-50/50	-58/122	100	0.22

WIRING

The transmitter will operate even if the cable connections at 2 and 3 are reversed.

Cable: 0,2 - 1,5 mm²

Note! Avoid contact with the sensor terminals if the connection wires are live.



ADJUSTMENT

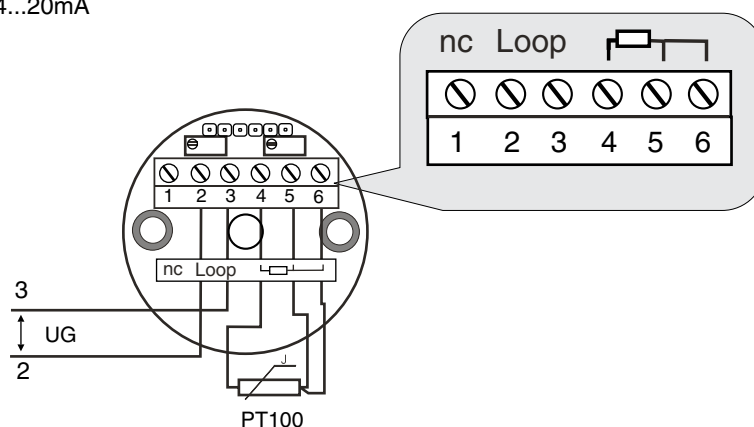
The transmitter is factory calibrated for the required range within the specified accuracy prior to delivery. Any further calibration should normally not be necessary. The sensor and hte electronic unit are calibrated together. If either of these are replaced the transmitter is no longer in calibration.

The built in amplifier is equipped with two trim potentiometers:

ZERO to adjust the lower end of the range, 4 mA.
SPAN to adjust the upper end of the range, 20 mA.

When calibrating, adjust ZERO first, and then SPAN. Due to a certain degree of interaction, the adjustment process must be repeated several times.

4...20mA



UG=15...36 V DC