

KOMPAKTI LÄMPÖTILALÄHETIN

TFT35

TFT35-14291046

M12x1 0-10V 3-wire -50-150°C 75x6mm G1/2"

- Mittausalue -50-200 °C
- 4-20mA, 0-10V tai 0,5-4,5V ulostuloilla
- Asennuspituus 25-500mm
- DIN-A tai M12x1 sähköliitännällä



TUOTEKUVAUS

Lähetin soveltuu kohteisiin, joissa paine on alle 40 bar ja sen sähköiset osat on suojattu roiskevedeltä ja sillä on hyvä tärinän kesto. Yhdistetty suojatasku ja kierrelliitos tai säädettävä paineliitos mahdollistavat instrumentin asentamisen suoraan prosessiin.

TEKNISET TIEDOT

Aineen kanssa kosketuksissa olevien osien materiaali	Ruostumaton teräs
Asennussyvyys	75 mm
IP-luokka	IP65
Liitântäkierre	G1/2"
Max. aineen lämpötila	150 °C
Max. painealue	50 bar
Max. syöttöjännite DC	30 V DC
Max. ympäristön lämpötila	85 °C
Min. aineen lämpötila	-50 °C
Min. syöttöjännite DC	10 V DC
Min. ympäristön lämpötila	-40 °C
Pistokkeen halkaisija	6 mm
Rungon materiaali	Ruostumaton teräs

Technical drawings illustrating various connector types and their dimensions:

- Angular connector** DN EN 17531-803: Shows a side view with dimensions $\varnothing 72$ and $\varnothing 1$, and a top view with dimension 15.
- Circular connector** M12 x 1: Shows a side view with dimension 15.
- With neck tube**: Shows a side view with dimensions 15 and 10.
- With compression fitting**: Shows a side view with dimensions 15 and 10.
- Without process connection**: Shows a side view with dimension 10.

- Circular connector M12 x 1

The diagram shows the front panel of the 4000 series ohmmeter, which is a circular device with a central needle and scale. It has four terminals labeled 1, 2, 3, and 4. Terminals 1 and 2 are on the left, 3 and 4 on the right, and 5 and 6 at the bottom. To the right of the front panel are two test circuit diagrams. The first diagram shows a battery connected to terminals 1 and 2, with a variable resistor (indicated by a circle with a diagonal line) in series. The second diagram shows a battery connected to terminals 1 and 3, with a variable resistor in series. Above the diagrams are two sets of specifications: "4 ... 20 mA" and "0 ... 10 V", and "0.5 ... 4.5 V, ratio metric".

- Circular connector M12 x 1

Technical drawings of three types of angular correctors:

- Angular corrector DIN EN 175301-603:** Shows a side view with dimensions: total length 151, mounting flange diameter $\varnothing 72$, mounting flange thickness 16, and mounting hole diameter $\varnothing 11$.
- Circular corrector M12 x 1:** Shows a side view with dimensions: total length 151 and mounting hole diameter $\varnothing 11$.
- With neck tube:** Shows a side view with dimensions: total length 151 and mounting hole diameter $\varnothing 11$.
- With compression fitting:** Shows a side view with dimensions: total length 151 and mounting hole diameter $\varnothing 11$.
- Without process connection:** Shows a side view with dimensions: total length 151 and mounting hole diameter $\varnothing 11$.