

KOMPAKTI LÄMPÖTILALÄHETIN

TFT35

TFT35-14291051

M12x1 0-10V 3-wire -50-150°C 75x6mm G1/4"

- 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 kierreltiitos tai säädettävä paineliitos mahdollistavat instrumentin asentamisen suoraan prosessiin.

TEKNISET TIEDOT

Aineen kanssa kosketuksissa olevien osien materiaali	Ruostumaton teräs
Asennussyvyys	100 mm
IP-luokka	IP65
Liitântäkierre	G1/4
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 of various connector types and their dimensions:

- Angular connector DN EN 17531-803:** Shows a side view with dimensions 15, 18, and $\varnothing 72$. A detail view shows a cross-section with $\varnothing 1$.
- Circular connector M12 x 1:** Shows a side view with dimension 15.
- With neck tube:** Shows a side view with dimensions 15 and 18.
- With compression fitting:** Shows a side view with dimensions 15 and 18.
- Without process connection:** Shows a side view with dimension 15.

- 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 features three terminals labeled 1, 2, and 3. Terminal 1 is at the top, terminal 2 is at the bottom, and terminal 3 is on the right. To the right of the front panel, two test circuit diagrams are shown. The first diagram is for a 4...20 mA current source, showing a battery connected to terminals 1 and 2, with a variable resistor (indicated by a circle with a diagonal line) in series with terminal 2. The second diagram is for a 0...10 V voltage source, showing a battery connected to terminals 1 and 3, with a variable resistor in series with terminal 3. The voltage source is labeled "0...10 V" and "0.5...4.5 V, ratiometric".

- Circular connector M12 x 1

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The image displays five technical drawings of angular correctors, each with its own set of dimensions and labels:

- Angular corrector DIN EN 175301-603:** This drawing shows a detailed view of the corrector with dimensions: 50 for the main body length, 30 for the neck length, 10 for the base length, and 10 for the base diameter. It also includes a detail of the base with a diameter of 10.
- Circular corrector M12 x 1:** This drawing shows a circular corrector with a diameter of 12 and a thread of M12 x 1.
- With neck tube:** This drawing shows a corrector with a neck tube, with dimensions 50 for the main body length, 30 for the neck length, and 10 for the base length.
- With compression fitting:** This drawing shows a corrector with a compression fitting, with dimensions 50 for the main body length, 30 for the neck length, and 10 for the base length.
- Without process connection:** This drawing shows a corrector without a process connection, with dimensions 50 for the main body length, 30 for the neck length, and 10 for the base length.