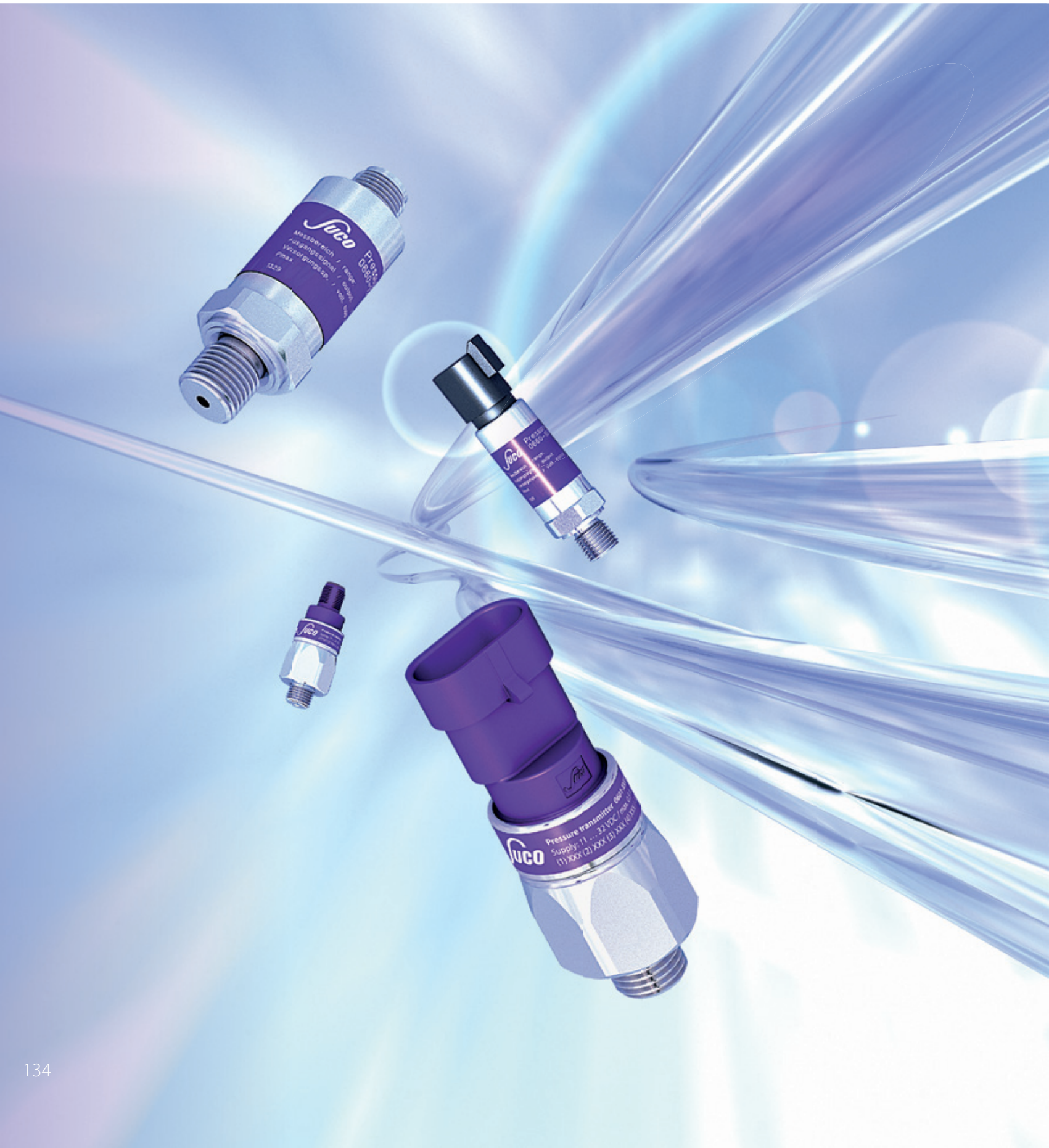


# T. Pressure Transmitters



## Accessories

Mating plugs, Thread adapters and transmitter display



- High-quality accessories
- Developed for our products
- Aligned to our products
- Direct from the manufacturer

# Mating plugs

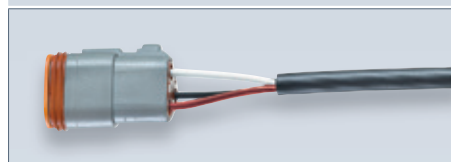
For requirements at short notice and for realising custom solutions

## T.5

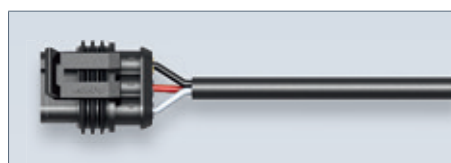
Accessories



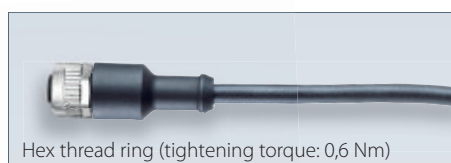
<p><b>Deutsch DT06-3S (for DT04-3P)</b> 3 x 0,5 mm<sup>2</sup> PUR cable (2 m), IP67</p>	<p>Suitable for connector code <b>010</b> <b>Deutsch DT04-3P</b></p>	<p>Order number: <b>1-1-36-653-160</b></p>
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<p><b>TE AMP Superseal 1.5<sup>®</sup>, 3-pin</b> 3 x 0,5 mm<sup>2</sup> Radox cable (2 m), IP65</p>	<p>Suitable for connector code <b>007</b> <b>AMP Superseal 1.5<sup>®</sup></b></p>	<p>Order number: <b>1-1-32-653-158</b></p>
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<p><b>M12 DIN EN 61076-2-LF, 4-pin</b> 4 x 0,34 mm<sup>2</sup> PUR cable (2 m), IP65</p>	<p>Suitable for connector code <b>002</b> <b>M12 DIN EN 61076-2-101 A</b></p>	<p>Order number: <b>1-1-00-653-162</b></p>
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<p><b>M12x1 DIN EN 61071-2-101 D straight, 4-pin</b> Terminals for wire diameter 0.75 mm<sup>2</sup> (AWG 18)</p>	<p>Suitable for connector code <b>002</b> <b>M12 DIN EN 61076-2-101 A</b></p>	<p>Order number: <b>1-6-00-652-016</b></p>
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<p><b>Coupler socket</b> <b>M12x1 DIN EN 61071-2-101 D angled, 4-pin</b> Terminals for wire diameter 0.75 mm<sup>2</sup> (AWG 18)</p>	<p>Suitable for connector code <b>002</b> <b>M12 DIN EN 61076-2-101 A</b></p>	<p>Order number: <b>1-6-00-652-017</b></p>
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## Thread adapters

For requirements at short notice and for realising custom solutions

- The materials and shapes of thread adapters are aligned perfectly to our electronic pressure switches and transmitters
- Thread adapters are provided together with seals to ensure safe and easy installation of our electronic pressure switches and transmitters



**For G 1/4 DIN EN ISO 1179-1 (DIN 3852-E)**  
SUCO thread code 41, transmitters and electronic pressure switches

Stainless steel (1.4305 / AISI 303) thread adapters

G 1/4  
DIN EN ISO 1179-1 (DIN 3852-E)  
female thread



<p>M10 x 1 form A DIN 3852-1</p>	<p>M14 x 1.5 form E DIN 3852-E incl. FKM Sealing ring</p>	<p>NPT 1/4-18</p>	<p>9/16 -18UNF incl. O-ring FKM</p>
<p>Order number:</p>	<p>Order number:</p>	<p>Order number:</p>	<p>Order number:</p>
<p><b>1-1-00-420-020</b></p>	<p><b>1-1-00-420-028</b></p>	<p><b>1-1-00-420-021</b></p>	<p><b>1-1-00-420-027</b></p>



# SUCO transmitter display STD

- For pressure transmitters with 4 – 20 mA current output
- Connection to DIN EN 175301-803-A (DIN 43650)
- No additional voltage supply required
- Simple installation and programming
- Switching output option available

## Technical details

Display:	LED, red, 4-digits, rotatable (4x90°)
Display range:	-999 ... 9999
Input signal:	4 ... 20 mA, 2-wire
Standard display:	4.00 ... 20.00 (pre-set at factory)
Accuracy:	0.2 % FS ±1 digit
Supply voltage:	17 ... 32 VDC
Max. loop current:	60 mA
Sampling rate:	300 ms – 25.5 s (configurable with filter)
Switching output (only for 1-6-20-656-008):	PNP transistor output 90 mA (P-MOSFET) Embedded overcurrent protection
Hysteresis (only for 1-6-20-656-008):	constant value 3 digits of pre-setting
Programming:	2 programming buttons are located underneath the removable front panel
<b>Programming options:</b>	
Zero point setting:	-999 ... 9999
Range:	0 ... 9999
Decimal points:	3 positions or disable
Average filter:	0.3 ... 25.5 s
Overrun:	On / off
Switching point (for 1-6-20-656-008):	-999 ... 9999
Switch function (for 1-6-20-656-008):	NO/NC
Save settings:	In EEPROM
Error messages:	If the overrun function is selected, „HI“ is shown on the display when 20 mA is exceeded. „LO“ is displayed when the current drops below 4 mA. When the overrun function is disabled, „ErC6“ is displayed as soon as the value is no longer in range -999 ... 9999.
Temperature range:	-10°C ... +60°C
Housing material:	ABS / acrylic (display window)
Protection class:	IP65 when fitted
Electrical connection:	DIN EN 175301-803-A (DIN 43650); suitable for connector assignment with order number -001 (such as the 07xx family)
Attachment screw:	Included in the delivery

## Order number:

<b>1-6-20-656-007</b>	<b>Display (STD 0)</b>
<b>1-6-20-656-008</b>	<b>Display with switching output (STD 1)</b>

# T.5

## Accessories



### Contact assignment:

PIN	Display (STD 0)
1	nc
2	I <sub>out</sub>
3	U <sub>v+</sub>
⊥	Ground

PIN	Display with switching output (STD 1):
1	PNP
2	I <sub>out</sub>
3	U <sub>v+</sub>
⊥	Ground