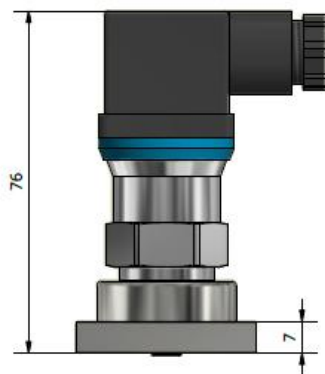
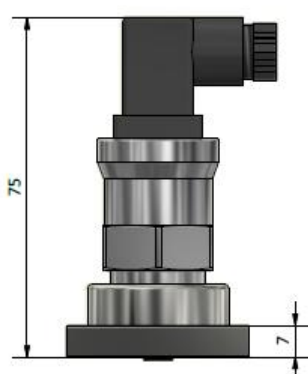
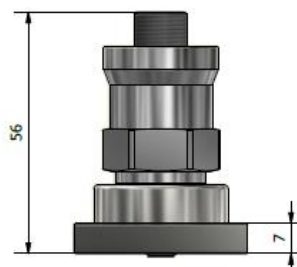




TR5 / M3



TR5 / M2



TR5 / M12



Technical features

Measurement pressure range:	From -1 Bar to 600 Bar
Maximum pressure:	From 7.5 Bar to 800 Bar
Working temperature:	-20°C ÷ +80°C
Hydraulic connection:	Cetop flange
Body material:	Zinc plated steel
Wetted parts material:	Zinc plated steel with ceramic sensor and NBR seal
Weight:	0,2 Kg
Non-linearity + hysteresis:	< 0.75% of the end of scale at 20°C
Zero thermic drift:	< 1.5% of the end of scale from -10°C to +55°C
Mechanical life:	2 x 10 ⁶ cycles at 20°C
Tightening torque max:	50 Nm

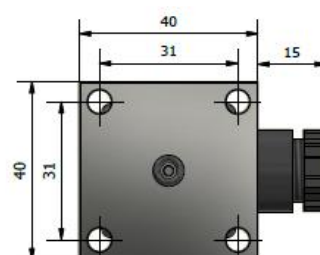
Electric features

Power supply for standard executions:	4-20 mA -> 2 wires: from 9 to 28V DC 0-10 V -> 3 wires: from 9 to 28V DC
Input impedance:	100 Ohm
Electric connection acc. to DIN 43650:	M3 (30x30mm) – IP65 / M2 (15x15mm) – IP65
Electric connection acc. to IEC 60947-5-2:	M12 – IP67
Electric protection acc. to EN 60529:	M2, M3 – IP65 / M12 – IP67

Other

Also available:	- Special electrical connections - Special value of hysteresis - CU-TR for Russian market - ATEX II G/D 3 on request
Warranty:	see dedicated page

Attacco Cetop



Electrical Connection Options



TR5.					-	/ ..
Type	Measurement Pressure Range	P Max	Hydraulic Connection	Body Material	Output Signal	Type of Electric Connection
	Bar					
TRW5	-1 > 1	7.5	Cetop flange	Zinc plated steel	2	M2 connector 16x16 M12 connector M12x1 (Female connector excluded) If omitted means M3 (30x30)
TR50.1	0 > 2	7.5			4-20Ma	
TR50	0 > 5	12			3	
TR51	0 > 10	25			0-10V	
TR516	0 > 16	25			5	
TR52	0 > 20	50			0-20Ma	
TR53	0 > 50	120			6	
TR54	0 > 100	200			0-5V	
TR546	0 > 160	200			7	
TR55	0 > 200	400			0,5-5V	
TR555	0 > 250	500			8	
TR59	0 > 400	600			0,5-4,5V	
TR59.6	0 > 600	800			9	
					1-10V	