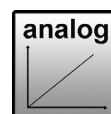


DT164100 / DT16410J / DT16410D / DT16410K**Pressure transmitter****Compressed air**

- / Compact design
- / Stainless steel case 1.4305
- / Analog output 4-20mA
- / Protection class IP67
- / LABS Free

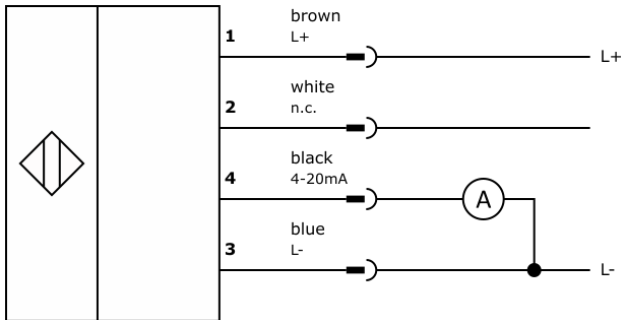
Pressure transmitter
M8-connector 4pin**TECHNICAL DATA**

Operating voltage	9-30V DC
Pressure range	see article listing
Process connection	G 1/8"
Diameter	16mm
Length	44.5mm
Housing material	Stainless steel 1.4305
Material fluid connection	Brass nickel plated
Maximum overpressure	see article listing
Ambient temperature	-10...+70°C
Medium temperature	0...+80°C
Short circuit / reverse polarity protection	yes
Output signal (analog)	4-20mA
Protection class	IP67
Overall accuracy (23°C)	±0.5% from final value
Repeatability	±0.2% from final value
Long-term drift	±0.1% per year
Connection	M8-connector 4pin
Connection accessories	e.g. VK205375

Article listing

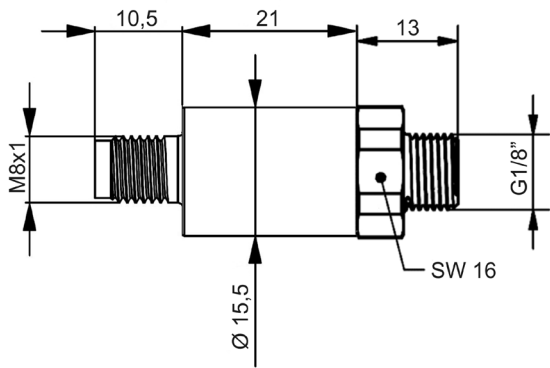
Article no.	Fluid connection	Pressure range	Maximum overpressure	Output signal
DT164100	G1/8"	-1...0 bar	2 bar	4-20mA
DT16410J	G1/8"	-1... +1 bar	2 bar	4-20mA
DT16410K	G 1/8"	-1... +10 bar	15 bar	4-20mA
DT16410D	G 1/8"	0... +10 bar	15 bar	4-20mA

Connection:



Note: Any installation position (pressure connection with lubricated air downwards)

Dimensional drawing:



SAFETY INSTRUCTIONS:

Before commissioning, please make sure that all safety instructions listed in the product documentation, if applicable, have been observed!

If there is a direct impact on personal safety, the use of these products is prohibited!