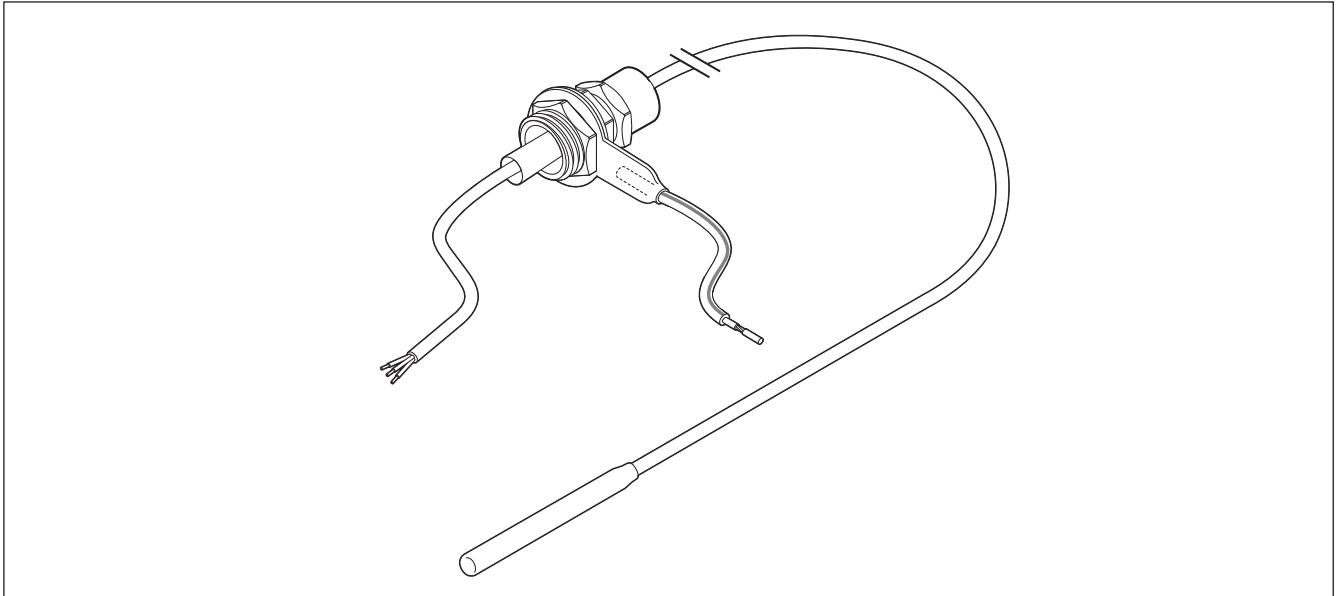


Ex Temperature sensor without junction box for hazardous area (Zone 1)

Certified EEx e II cable gland preinstalled on the sensor lead (M16, Brass, inclusive sealing washer, locknut and earth tag)



Area of use	Hazardous environment Zone I
Sensor marking	EEx e II BASEEFA03ATEX0201U
Sensor	
Type	Pt100, 3 wire. DIN IEC 751, Class B.
Material	Stainless steel (MI).
Temperature measuring range	-100°C to +500°C
Maximum exposure temperature	+585°C
Length	2 m
Diameter	extension cable ca 3 mm, tip ca 5 mm
Minimum bending radius	extension cable: 20 mm, the measuring tip should not be bended
Installation and connection	
M16 (Brass) compression gland pre-installed on the sensor.	
Sealing washer, earth tag and locknut included.	
Maximum operating temperature (for the gland)	-50°C to +55°C
Ordering details	
Part Description	MONI-PT100-EXE-SENSOR
PN	529022-000