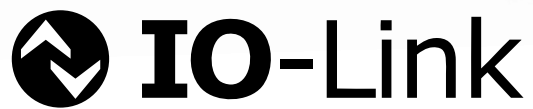
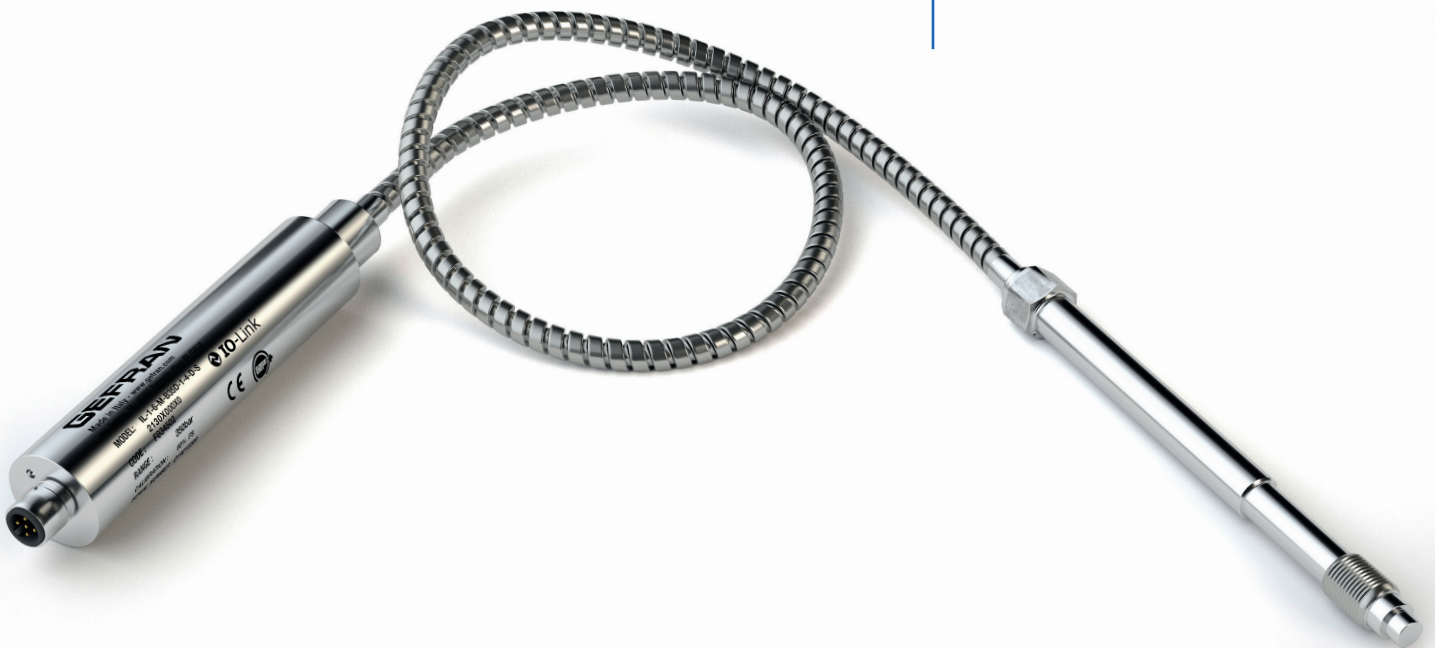


MELT PRESSURE TRANSMITTER



FLEXIBILITY

PRODUCTIVITY

CONNECTIVITY

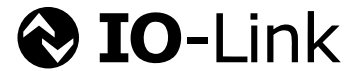
EFFICIENCY

SAFETY

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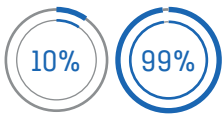
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MELT PRESSURE TRANSMITTER



PL'd'

Safety standard
Relay or Analogue output



Safety Relay set from 10%
up to 99% of pressure range



**WORKING TIME
RECORD**



**ZERO SET @
WORKING
TEMPERATURE**



SCALABLE UP
to 1/3 of nominal
pressure range



**MAXIMUM
PRESSURE
RECORD**



**MAXIMUM
TEMPERATURE
RECORD**

TECHNICAL DATA

	PRESSURE TRANSMISSION TECHNOLOGY	PRESSURE RANGE	DIAPHRAGM MAXIMUM TEMPERATURE	ZERO DRIFT	MEMBRANE THICKNESS
ILI	SOI silicon on insulator	0..10 to 0..1000bar 0..150 to 0..15000psi	350°C/660°F	< ± 1.2%FS	up to 1,5 mm
ILK	NAK	0..17 to 0..1000bar 0..250 to 0..15000psi	538°C / 1000°F	< 3.5 bar/100°C < 28 psi/100°F	0,1 mm
ILW	DIATERMIC OIL	0..17 to 0..1000bar 0..250 to 0..15000psi	315°C / 600°F	< 4 bar/100°C < 30 psi/100°F	0,1 mm
ILM	MERCURY	0..17 to 0..2000bar 0..250 to 0..15000psi	400°C / 750°F	< 2 bar/100°C < 15 psi/100°F	0,1 mm



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