



Warning: Before installation, commissioning, and operation, ensure that the pressure transmitter is suitable for the application in terms of measuring range, design and environmental conditions. Non-observance can result in serious injury and/or damage to equipment.

Intended use: This instrument converts pressure into an electrical signal.

The instrument has been designed and built solely for the intended use described here and may only be used accordingly. If the equipment is used in a different manner, the protection provided by the equipment may be impaired and Trafag shall not be liable for any claims at all.

**Datasheets**



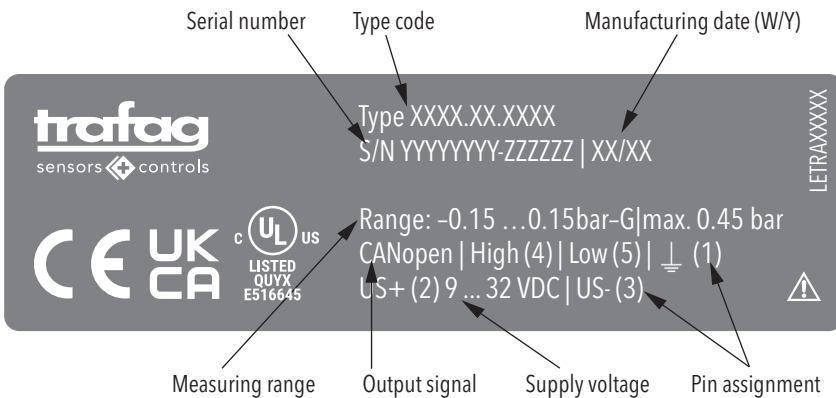
[www.trafag.com/H72619](http://www.trafag.com/H72619)

**Software Instruction**

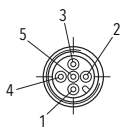


[www.trafag.com/H73620](http://www.trafag.com/H73620)

**Type label description**



## Electrical connections

<b>Designation</b>	M12x1 5-pole												
<b>Ambient temperature range</b>	-40°C ... +125°C												
<b>UL-rated ambient temperature range</b>	-20°C ... +80°C												
<b>Pin configuration</b>	 <table><thead><tr><th>Pin</th><th>Out</th></tr></thead><tbody><tr><td>1</td><td><math>\perp</math></td></tr><tr><td>2</td><td>Us+ (24VDC)</td></tr><tr><td>3</td><td>Us- (0 VDC)</td></tr><tr><td>4</td><td>CAN_High</td></tr><tr><td>5</td><td>CAN_Low</td></tr></tbody></table>	Pin	Out	1	$\perp$	2	Us+ (24VDC)	3	Us- (0 VDC)	4	CAN_High	5	CAN_Low
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2	Us+ (24VDC)												
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The device is designed to be used in an industrial, electromagnetic environment in accordance with

IEC 61326-2-3,

IEC 61326-1,

IEC 61000-6-2,

IEC 61000-6-3.

## CANopen-protocol

Output signal: CAN BUS (ISO 118982)

CANopen: DS-301 V4.0

Device profile: DS 404-1 V1.2

Baudrate: 10 kbit/s

20 kbit/s

50 kbit/s

125 kbit/s

250 kbit/s

500 kbit/s

800 kbit/s

1 Mbit/s

Automatic bit rate detection

Node ID: 1 ... 127