

Certificate



No.: 968/FSP 1935.00/20

Product tested	Infrared gas transmitter for detection of Carbondioxid	Certificate holder	Dräger Safety AG & Co. KGaA Revalstr. 1 23560 Lübeck Germany
Type designation	Polytron 5720 ITR 025* ITR 035*		
Codes and standards	EN 45544-1:2015 EN 45544-2:2015	EN 45544-3:2015 EN 50271:2018	
Intended application	Measurement of Carbondioxid in the range of 0,006 - 1 % (V/V) and 0,011 - 10 % (V/V) according to EN 45544-1 and EN 45544-2 Measurement of Carbondioxid in the range of 0 - 2000 ppm, 0 - 1 % (V/V) and 0 - 10 % (V/V) according to EN 45544-1 and EN 45544-3		
Specific requirements	The sensor can either be connected directly to the transmitter housing or used as a remote sensor. Deviating from the required operating conditions, the transmitter can be operated in the limited temperature range 0 to 55° C within the scope of EN 45544-2. The instructions of the associated Installation, Operating and Safety Manual shall be considered.		

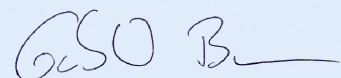
Valid until 2025-03-06

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/FSP 1935.00/20 dated 2020-03-06.
This certificate is valid only for products which are identical with the product tested.

TÜV Rheinland Industrie Service GmbH
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Köln, 2020-03-06

Certification Body Safety & Security for Automation & Grid


Dipl.-Ing. Gebhard Bouwer