

Leave your gas detection to the experts

Detector

and your environment is safe



DGT 

The Finnish choice
for gas detection

Finnish solution for your gas detection

DGT 



The DGTm3 is designed for the measurement and monitoring of carbon monoxide.

The detector is easy to install and connect to existing automation solutions and is also compatible with other systems.



DGTm3 can now be connected to the Seguro gas detection controller for remote monitoring.



Also available in a duct model.

LED indicator lights

Wireless calibration

4-20 mA

Technical features

- Electrochemical sensor
- Selectable measuring range
- Service life of the replaceable measuring element – 5 years
- Available in different installation options: wall, ceiling, duct or pipe
- 4-20 mA output signal

Operating voltage: 16-36 VDC (regulated)

Cable requirements: 2-wire connection, suggested type JAMAK 2 x (2+1) x 0.5 mm² or equal

Material: Cast aluminium silicate

Ingress protection code: IP54 (IP56 with a SS protection enclosure)

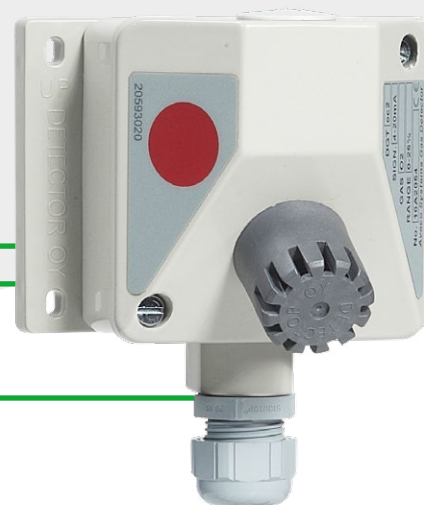
Dimensions: 89 mm x 89 mm x 69 mm (width x height x depth)

Weight: approx. 350 g

Mounting: 2-4 screws

Cable

penetration: PG16



GAS	Sensor type	Measurement unit	Standard measurement range	Max. measurement range	Sensor replacement frequency (months)	Temperature range	Operating humidity	T90 response time	Resolution
Carbon monoxide	Electrochemical	ppm	1000	300	60 mos	-20°C–+50°C	10–95% RH	<50 s	<3

If you would like additional information on other target gases, measurement and temperature ranges, please contact us at: www.detector.fi, +358 (0)207 756 480

Complementary products



For information on all accessories,
see: detector.fi/products

Carefree safety

Detector

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reliable
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