

SENSOR TRANSMITTER % LEL
Combustible gases

Range	0 ÷ 100 % LEL
Sensor	catalytic oxidation principle
Type	VQ01 or VQ21 – poison resistant
Sensibility	1%
Linearity	100%
Output	4 ÷ 20 mA
Power supply	12 or 24 Vdc
Operating temperature	- 20° ÷ + 55° C
Response time	T ₉₀ < 25 sec.
Approvals	<ul style="list-style-type: none"> ▪ ISSeP04ATEX036 ⊕ II 2GD - EEx d IIC T6 - IP 6X - T85°C ▪ CE
Naval approvals	<ul style="list-style-type: none"> ▪ DNV (Det Norske Veritas) n° A8575 ▪ R.I.Na (Registro Navale Italiano)
Wiring type	3 wires

<i>Product codes</i>	
<i>VQ01</i>	102110
<i>VQ01 with display</i>	102111
<i>VQ21 – 12 Vcc</i>	102150
<i>VQ21 – 24 Vcc</i>	102152
<i>VQ21 with display (12 or 24 Vcc)</i>	102154