

## GAS DETECTOR HEAD GD-1DOX SPECIFICATION

Model	GD-1DOX
Detection principle	Galvanic cell method
Detectable gas	O <sub>2</sub>
Detection method	Suction method(pour into by external unit)
Suction flow	1.5±0.5L/min
Transmission cable	CVVS worth of shield cable(1.25mm <sup>2</sup> or 2.0mm <sup>2</sup> )・2-core
Cable connecting port*	Pressure proof packing gland<G3/4>(Compatible cables φ9.6~φ13.0mm in outer diameter)
Piping port	Rc1/8(with PP elbow union for O.D φ6-1t・PTFE pipe)
Operating temperature	-10~40°C(non-rapidly-vary)
Operating humidity	Less than 95%RH(non-condensing)
Structure	Wall mounting type(2B<50A> pipe installation supported)
Explosion-proof structure	Flame proof structure
Explosion-proof grade	Ex d IIC T6 X(TIIS, Japan)
Explosion-proof approval No.	TC20696(TIIS, Japan)
IP rating	Equivalent to IP65
Outer dimension	Approx. 148(W) × 205(H) × 88(D)mm(projection excluding)
Weight	Approx. 2.9kg
Color	Munsell 7.5BG5/2

\*Please specify your request when ordering.

### Outline Drawings

