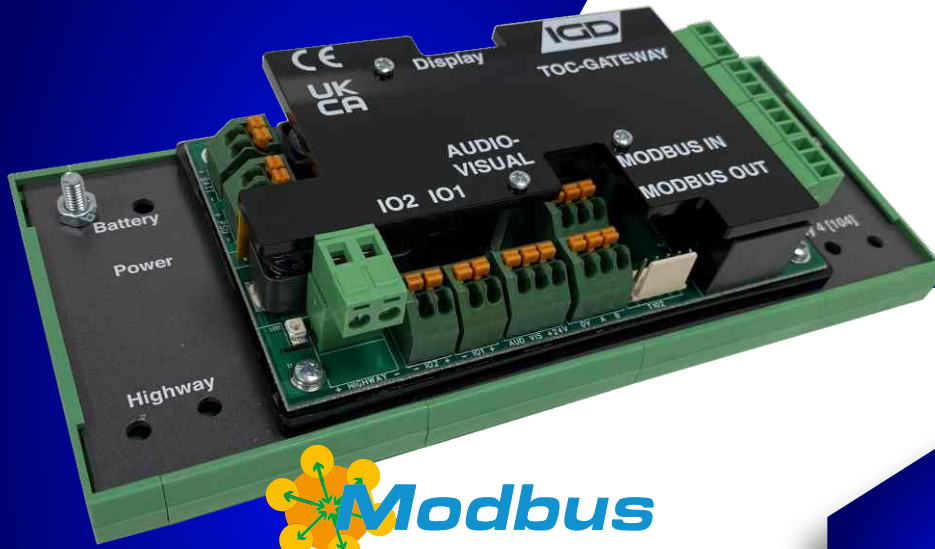




International Gas Detectors Gas Detection Modbus Gateway



Built in Web Pages For Setup & Reports

Any Mix of ATEX or Safe Area Modules

Run up to 32 Devices on one 2 Core Cable

Full Controller to IEC 60079-29-1

Easily Control Third Party Devices

Detector Nodes Have I/O Ports

Download Reports Over WiFi

TOC-GATEWAY

IGD's Modbus Gateway provides the perfect solution for systems integrators who need to embed gas detection into their systems. The Gateway provides a complete gas detection solution, compliant to IEC 60079-29-1, that can be accessed and controlled over its Modbus interface. This powerful system controller can be easily set up with its own alarm cause and effect over its WiFi interface. Embedded web pages allow easy access and configuration.

As part of IGD's 2-Wire addressable family of product, the gateway can run up to 32 gas detectors, nodes or I/O cards. Built in alarm relays, beacon-sounder outputs and I/O ports. The Gateway can be completely controlled over its Modbus interface for a truly integrated solution.



THE POWER OF

One 2-Core Cable
Everything
Connected



internationalgasdetectors.com

+44 (0)161 483 1415

sales@internationalgasdetectors.com

[/international-gas-detectors-ltd](http://international-gas-detectors-ltd)

Triton House

Crosby Street

Stockport

SK2 6SH

Gas Detection Gateway Key Features

Product Data

Document Ref: SL033

IGD

International Gas Detectors Gas Detection Modbus Gateway

Power	26 to 28V DC if Fitting Batteries 57W (Full Load) 24 to 28V DC Without Backup Batteries
Display	Optional 7" Touch screen Panel Mount HMI available
User	WiFi Access to inbuilt web pages for setup and report download
Outputs	3 off SPCO Relays 4A Non-Inductive User Configurable 1 off Fault Relay SPCO Relays 4A Non-Inductive 1 off Solid State Beacon Sounder Output
Inputs	Up to 32 off Addressable Series Detectors or I/O Modules limited by cable size used and PSU see manual

