

Dräger REGARD Modbus Control card

A single card with Modbus RTU protocol giving gas and alarm data via RS232, RS485 or RS422.



D-15086-2009

The Dräger REGARD Modbus Gateway card is an interface between Dräger REGARD control systems and third party systems. The standard protocol is Modicon Modbus RTU. All real time gas data and alarm statuses are available, along with the ability to acknowledge system alarms from a connected host. Up to 32 Modbus card can be installed into a single Dräger REGARD control system.

FEATURES AND BENEFITS

- Modicon Modbus RTU output
- RS232/RS422/RS485
- Simple operation
- Password protected
- Honeywell approved
- Fault tolerant operation

TECHNICAL DATA

Control card	Local alphanumeric display Front panel push buttons Front panel LED's
Inputs (internal)	RS 485 (internal)
Input (external)	Alarm acknowledgement
Outputs	Modicon Modbus RTU RS 232/RS 422/RS 485 Real time gas concentrations Alarm status per channel Relay status per alarm Calibration/Inhibit per channel
Power Supply	24 V DC, 125 mA
Approvals	Honeywell MVIP Tested to EN 50270 for EMC directive

ORDER INFORMATION

Dräger REGARD Modbus	42 05 706
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