I/O Card

Flexible

Connects to highway, requires no special interconnection or cabling
Flexible sighting to highway, not tied to controller
Can be mounted in TOC-650/750
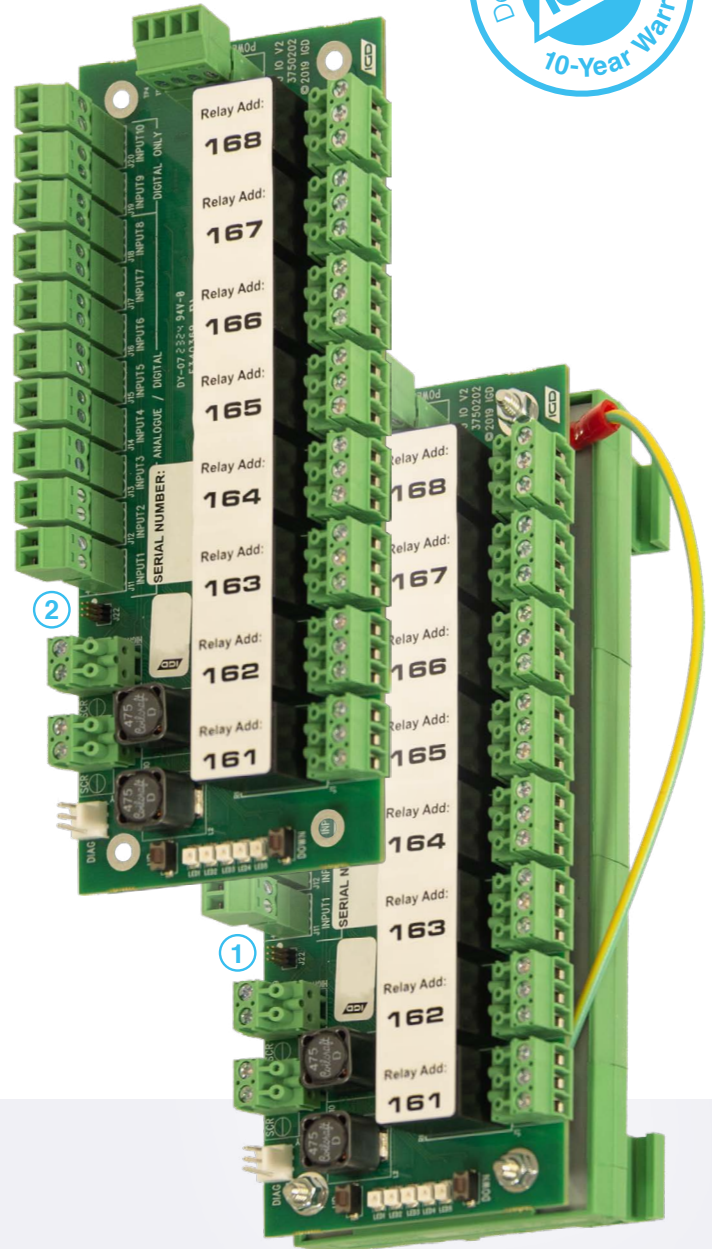control panel housing or on a DIN Rail

Relays

Relay allocations through control panel
Each relay has an independent address on setup
Alarms can be individual or grouped

Versatility

Easy integration of older detectors
Analogue 4-20mA inputs and relays
2 Or 3 wire analogue connections
Setup through on-board Wi-Fi pages
or IGD Service Dongle

Long-Life Reliability

Designed and manufactured in
the UK by IGD
10-Year Warranty on electronics,
see terms and conditions*
All compliance supported
by third-party certification

Order Codes

Label	Order Code	Description
①	TOC-750-IO1	TOC-750 Series DIN Rail Mounted I/O Card
②	TOC-750-IO2	TOC-650/750 Series 8 Channel Relay Card

Specifications

Power

4W@24V DC

Display

13 × LEDs
(5 × status,
8 × relay)

Controls

2 × Push Buttons

Dimensions (w×d×h)

Base Unit
177 × 20 × 72 mm
6.97 × 2.83 × 0.79"

Din Rail
177 × 20 × 57 mm
6.97 × 2.83 × 2.17"

Mounting

Inside TOC-650/750
Control Panel
or DIN Rail

Weight

0.2 kg (Base Unit)
0.4 kg (DIN Rail)

Outputs

8 × SPCO relays
rated @ 4A non-
inductive loads

Humidity

0% to 95%
RH Non-Condensing

Temperature Range

-5° to 40°C
(23° to 104°F)

Inputs

2 off Digital inputs
8 off 4-20mA loop
powered inputs
@ 24V DC

Dimensions