EvacGo

Loop Driver Card

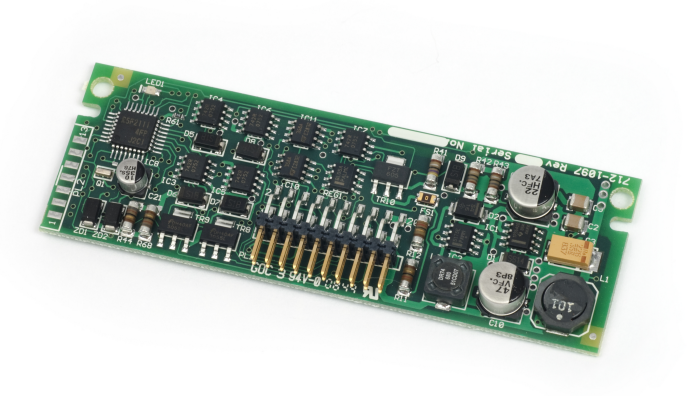
The Loop driver card can be used with the EvacGo panel. It provides control and connection to loop devices such as evacuation alert sounders and isolator modules.

The Loop driver circuit should be installed as a continuous loop with isolator modules such that a short circuit condition does not effect the operation of evacuation alert area zones/flats.

The loop driver circuit on the base card is equipped with in-built isolators to take care of short circuit conditions on the wiring between the panel and the first device on the loop.

The loop circuits support monitoring with an Active EOL device (embedded on the loop driver) to ensure circuit integrity in accordance with the requirements of EN54- 13.

Maximum recommended cable loop length is up to 1500 to 2000 metres. Take care that the voltage drop at full load is within the device rating.



Features

- Use with EvacGo panels
- Compatible with Argus Vega protocol
- In-built isolators
- 500 mA as standard
- Up to 2 km loop length
- Latest in micro-processor technology

Specification

Power supply	24V DC
Protocols	Argus Vega
Devices per loop (maximum)	240 detector/call points per loop
Loop current	500 mA max

Order Codes and Options

Mxp-568:	Loop Driver Card

Advanced, The Bridges, Balliol Business Park, Newcastle upon Tyne, NE12 8EW, UK T: +44 (0)345 894 7000 E: enquiries@advancedco.com
W: www.advancedco.com

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