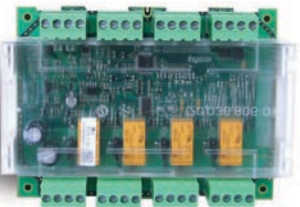


Introduction FC410QMO

The FC410QMO comprises of four monitored relay outputs that are suitable for 24Vdc sounders. The outputs are monitored for short and open circuit faults.

PRODUCT CODE	TYPE	DESCRIPTION	DIMENSIONS (mm)	WEIGHT (g)	OPERATING TEMPERATURE	RELAY CONTACTS	EOL RESISTOR VALUE	NUMBER OF INPUTS	NUMBER OF OUTPUTS
555.800.770	410QMO	Quad Output Unit	Module 133x96x40	105	- 20 - + 70 °C	2A @ 30Vdc	27k Ohm	0	4



Introduction FC410QIO

The FC410QIO Quad Input/Output Module is designed to provide four monitored digital inputs and four potential free relay changeover outputs.

The outputs can be connected to an Auxiliary Voltage source and its voltage can be monitored.

The FC410QIO has an integral FireClass loop isolator. When a section of the loop adjacent is shorted, the isolator trips, isolating the shorted section, then the yellow LED illuminates. This status remains until the short is removed. The FC410QIO must be fitted in a control enclosure or any distributor enclosure. The FC410QIO will be preferably mounted via a DIN rail. Alternatively, it can be directly fixed on the rear side of the enclosure.

The digital input monitoring and isolator functions are both configurable. Furthermore, all outputs can be connected to the HVR800 which allows switching to high power galvanic isolated loads.

PRODUCT CODE	TYPE	DESCRIPTION	DIMENSIONS (mm)	WEIGHT (g)	OPERATING TEMPERATURE	RELAY CONTACTS	EOL RESISTOR VALUE	NUMBER OF INPUTS	NUMBER OF OUTPUTS
555.800.771	410QIO	Quad Input/ Output Unit	133x96x40 module	150	- 20 - + 70 °C	2A @ 30Vdc	3.3k Ohm	4	4