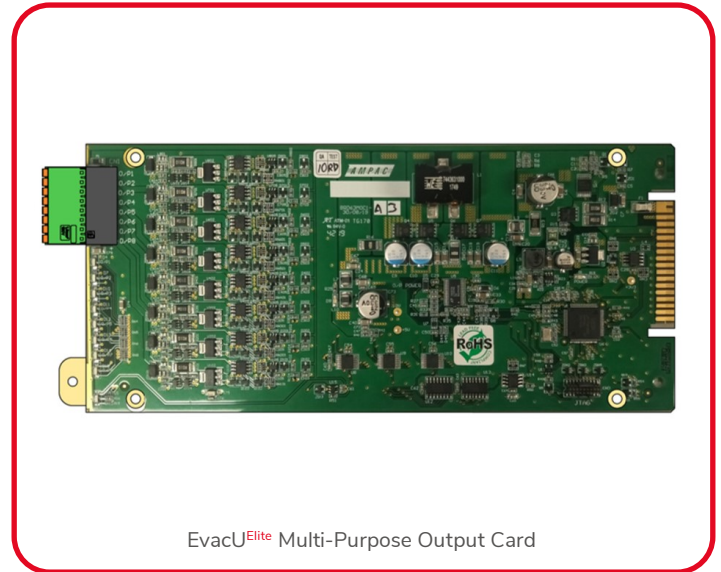


Fire detection and evacuation solutions that save lives.

## EvacU<sup>Elite</sup> Multi-Purpose Output Card (MOC)

- ✓ Occupies one slot within EvacU<sup>Elite</sup> Universal Rack Frame.
- ✓ Provides eight single ended supervised outputs (750mA @28 V DC each maximum load).
- ✓ Suitable for driving VADs / Strobes, Ampac Alert/ Evac Dual Strobes, or Vibrating Pads.
- ✓ When dual strobe outputs are configured 4 O/Ps x 1500mA each @ 28 V DC.
- ✓ Max current draw per MOC 6 amps @ 28 V DC.
- ✓ Configurable Voltage Output range 12V – 28V.
- ✓ Configurable EOL resistor size options.



### Product Overview

The Multi-Purpose Output Card (MOC) occupies one slot within the EvacU<sup>Elite</sup> Universal Rack Frame.

The MOC provides eight single ended supervised outputs, suitable for driving alarm warning devices such as strobes (VADs) or vibrating pads for hearing impaired applications.

Each pair of outputs x 4 can be configured as a reverse polarity output, suitable for driving Ampac alert/evac strobes.

#### Outputs 1, 2, 3, 4, 5, 6, 7 and 8:

Single ended supervised output x 8 @750 mA each @28 V

Paired output (Voltage reversal), Max 1.5 Amps per output

6 Amps maximum current draw per card.

A maximum quantity of 6 x MOCs can be fitted in one Universal Rack due to 'potential' current draw.

### Specifications

Rating	Max 1.5 Amps per output and total of 6 Amps per card
Monitoring EOL	Selectable 3 K3Ω, 4 K7Ω and 10 KΩ
S/C and O/C Monitoring	Yes
Output Voltage Range	12 to 28 V DC
Resolution	1 V DC
Accuracy	< 3%
Maximum Output Ripple	2% pk/pk
No. of Rack Slots	1
Current Consumption	34 mA @ 24 V DC (Quiescent) 6.85 Amps (Fully Loaded)

### Item Numbers

6350-MOC	Multi-Purpose Output Card
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