

PRODUCT SHEET & SPECIFICATIONS

n.FORM[®] I/O EXPANDER

MODEL MCR-400-IO (UL Model #G8320)



FUNCTION

The n.FORM[®] I/O Expander is used to add additional I/O to an existing n.FORM system. The G8320 meets the UL 2572 and UL 864 standards to be part of a mass notification system and also is accepted to interface with a fire alarm control panel (FACP).

The I/O Expander Rack unit includes 12 supervised digital inputs and 3 relay outputs. The unit can be added to an existing n.FORM rack system. The unit is connected in series with the system's data cable with a Data In and Data Out port.

FEATURES

- + Front panel buttons: Allow the user to make adjustments to the inputs.
- + LCD display: Used for displaying a variety of information.
- + Processor: Used as a general purpose IP engine.

ENCLOSURE

- + Dimensions: 17.25" L x 6.65 D x 1.75" H
- + Weight: 3 lbs.
- + Housing: Aluminum

WIRE REQUIREMENTS

- + Cat 5e cable or equivalent for data
- + Individual wires for I/O

POWER REQUIREMENT

- + 100-240 VAC

AGENCY LISTINGS

- + UL 2572
- + UL 864
- + UL 6500 or ANSI/UL 60065: Approved for use as audio/video equipment. US & Canada