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UNIBLITZ ®
BY VINCENT ASSOCIATES

FEATURES

- Three channel shutter driver capable of driving up to three *UNIBLITZ* ®shutters independently.
- Three independent inputs to allow individual shutter control.
- One input to open three shutters simultaneously.
- Three independent outputs to monitor the individual synchronization output of each shutter.
- One output to monitor when all individual sync outputs are active.
- Manual open/close switch for each channel. Allows normally open shutter operation.
- Energy select slide switch - allows selection of additionally pulse energy necessary when operating the VS35 or larger apertures
- Exposure determined by external pulse width, or switch contact closure.
- RS-232C interface addressable via 8 selectable addresses.
- Up to 8 units can be controlled independently from one computer serial port, allowing 24 shutters to be controlled from one serial port.
- Separate fuse for each shutter channel.
- Three standard 710C 10ft. shutter interconnect cables included, one for each channel.
- Black aluminum enclosure.
- Operates on both 115 AC and 230 AC voltages, manual switching as required.
- Power input 115/230VAC - 3 prong IEC typ connector.
- Size (HWD) 2.60x5.50x8.00 inches (6.6 x 13.9 x 20.3 cm.)
- Weight 4.5 lbs. (2.05 Kg)

The VMM-D3 is a three-channel shutter driver capable of controlling up to three Vincent shutters independently. The compact design puts three individual shutter drivers in a single streamlined system. Active high-level logic inputs allow independent shutter control. While one single input will activate all channels simultaneously. Active low-level logic outputs are available to monitor the status of each individual synchronization system output. While one single output is available to monitor when all shutter synchronization system circuits are active.

When your application requires the use of multiple Vincent shutters, the VMM-D3 will provide space savings as well as ease of use for even the most demanding applications. If you require further information regarding the VMM-D3 driver, please contact one of our customer service representatives for additional information.

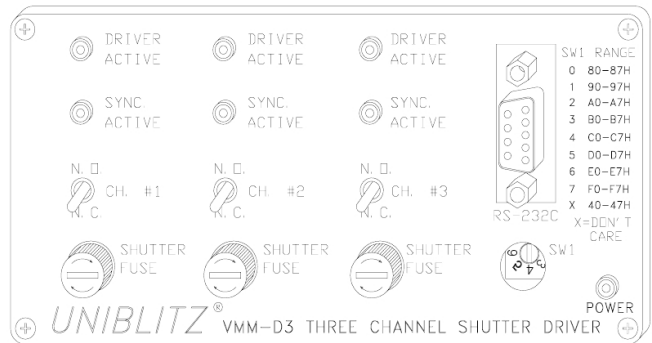### VMM-D3 FRONT PANEL

Figure 1

Simple and straightforward controls allow the VMM-D3 to be easy to use and configure. LED indicators reveal each shutter's status at a glance. Three fuse holders with .6A slow blow fuse, accessible at the front panel for ease or replacement. N.O./N.C. switches allow manual shutter operation. Addressable RS-232C control is also available via the DB-9 connector. Address selected by SW1.
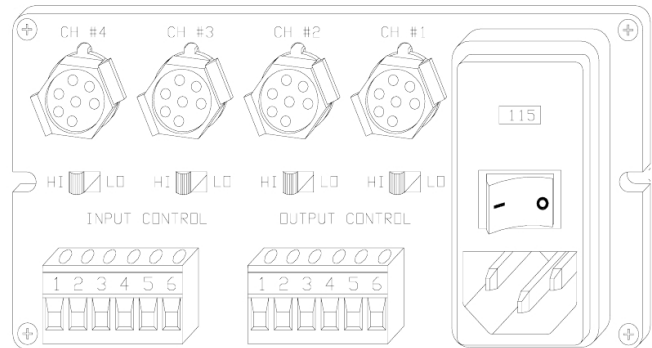
VMM-D3 REAR PANEL

Figure 2

All main input/output functions can be accessed at the VMM-D3 rear panel, including the 115/230VAC input. Manual switching as required. Additionally, (2) 6-pin pluggable terminal strips allow for easy termination to input (active high) and output (active low) signals. Channel #4 is not operational.