

## TENDER SPECIFICATIONS

## **NETRON EN12**

The NETRON EN12 by Obsidian Control Systems is a powerful high-density Ethernet to DMX gateway with twelve RDM compatible ports

The unit shall be a high-density Ethernet to DMX gateway with twelve RDM compatible ports. It shall offer presets for plug and play setups including 99 internal cues with fade and delay time. Contact closures shall be included and allow for recall of presets, routings, mergers or any of the internal cues. It shall offer customizable routing and merging options. The unit shall support RDM, Artnet and sACN protocols. It shall offer (12) 5pin DMX/RDM optically isolated ports and the ports shall be bidirectional for DMX In and Output. An encoder with Push to Select / Exit Button shall be included. The unit shall be line voltage or POE powered. Locking Power In/Thru and (2) locking RJ45 Ethernet network In connections shall be included. The unit shall have a 1.8" OLED display with rotary knob and offer remote configuration via internal webpage. Ten Contact Closures (Terminal Block) shall be included. The unit shall measure 482.5 x 146 x 44 mm and weigh 1.82 kg.