



Pre-fabricated DMX512 controller enclosure designed for Pharos Expert DMX Controller installation. Fully prewired with integrated 24V and 48V DC industrial power supplies and supplementary circuit protection. Available in 1 Universe and 4 Universe configurations.

## KEY FEATURES

- ✓ Pre-fabricated enclosure for Pharos Expert DMX Controller
- ✓ Pharos Expert controller hardware installed and prewired
- ✓ Integrated 24VDC, 30W industrial-grade power supply
- ✓ Integrated 48VDC, 30W industrial-grade power supply
- ✓ Supplementary protector for local power disconnect
- ✓ Galvanized steel NEMA 1 surface-mount enclosure
- ✓ Grounding point included
- ✓ Contractor-friendly design for easy installation
- ✓ Available in 1 Universe (1U) and 4 Universe (4U) configurations
- ✓ UL listed components

## SPECIFICATIONS

<b>Controller</b>	Pharos Expert DMX Controller	<b>Input Voltage</b>	120VAC, 50/60Hz
<b>Universe Configurations</b>	1 Universe (1U) or 4 Universe (4U)	<b>Protection</b>	Supplementary protector for local power disconnect
<b>Protocol</b>	DMX512 with full bidirectional DMX-RDM support	<b>Enclosure Material</b>	Galvanized steel
<b>Power Supply 1</b>	120VAC input, 24VDC output, 30W, Industrial Grade	<b>Enclosure Rating</b>	NEMA 1 (indoor)
<b>Power Supply 2</b>	120VAC input, 48VDC output, 30W, Industrial Grade	<b>Enclosure Style</b>	Screw cover

UL Listed Components

NEMA 1

ANSI E1.11 (DMX512)

**Nuvospec**  
 www.nuvospec.com  
 sales@nuvospec.com  
 (512) 615-9002

## DIMENSIONS

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<b>1 Universe (1U):</b>	12H x 12W x 4D inches (nominal)
<b>4 Universe (4U):</b>	16H x 16W x 6D inches (nominal)

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## MOUNTING

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Surface mount to wall or backboard in indoor dry location (NEMA 1 rated). Install in accessible location for programming and maintenance. Maintain adequate clearance for cable routing. Pharos Expert controller is pre-installed and wired.

## ORDERING INFORMATION

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Part Number	Description
<b>CTRL-PNL-DMX-EXPERT-120V</b>	DMX Controller Panel, Pharos Expert, 1 Universe, 120VAC
<b>CTRL-PNL-DMX-4U-120V</b>	DMX Controller Panel, Pharos Expert, 4 Universe, 120VAC

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UL Listed Components

NEMA 1

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