ProPlex®
DATA DISTRIBUTION

Opto-Splitter 2X8 PortableMount

DMX512 optically isolated splitter/repeaters

Two DMX512 inputs, each with DMX Thru, individually switchable to up to 8 isolated outputs. Full RDM functionality. RDM defeat switch on each input! Also available without RDM.

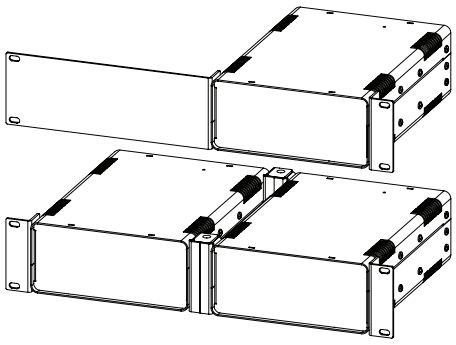






High-performance, tour-grade signal management solutions!

- Rugged "BSH" PortableMount enclosure with removable truss yoke
- Two Inputs + Thru, individually switchable to up to 8 isolated Outputs
- Available with or without RDM
- Single and Dual RackMount Kits available
- Neutrik™ connectors: Locking PowerCon mains and XLR
- Shock-mounted circuitry. Designed for extreme conditions and temperatures



2U RackMount Kits available

Worldwide Exclusive Distribution

sales@tmb.com

Los Angeles +1 818.899.8818

London +44 (0)20.8574.9700

tmb www.tmb.com

New York +1 201.896.8600

Beijing +86 10.8492.1587

Toronto +1 519.538.0888

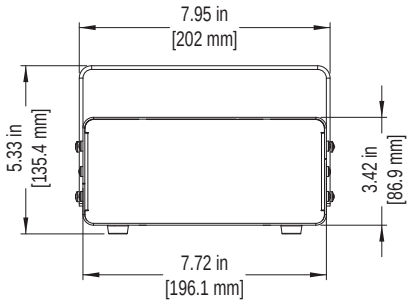
© 2021, TMB. All rights reserved. LITPPXOPTOPM Effective: 20 April 2021
Specifications are subject to change without notice. This information supersedes all previously supplied information.

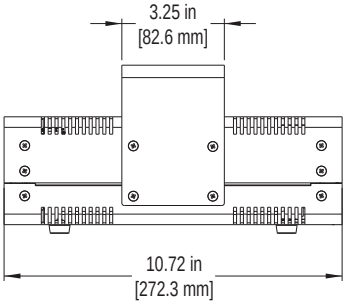
ProPlex®
DATA DISTRIBUTION

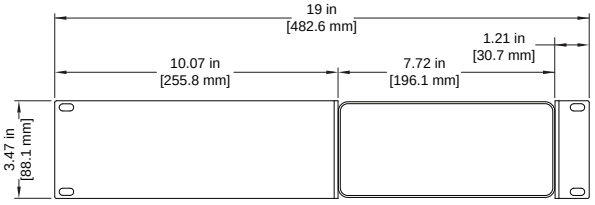
Opto-Splitter 2X8 PortableMount

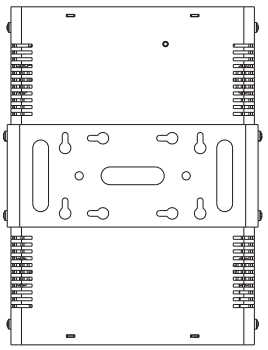
DMX512 optically isolated splitter/repeaters

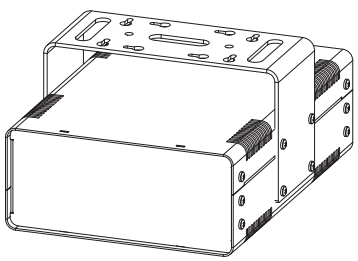
Technical Specifications		
Model	**Opto-Splitter 2x8 RDM**	**Opto-Splitter 2x8 Non-RDM**
Part Number	PPDDS285RP	PPDDS285P
DMX Inputs	2 XLR5 Male (back panel)	
DMX Thru	2 XLR5 Female (back panel)	
DMX Outputs	8 Isolated XLR5 Female	
DMX Signal	DMX-512A	
RDM	Yes, individually defeatable for each input.	None
Signal Delay	REGENERATION mode: 2µsec	
In/Out/Out Isolation	Optical to 1000V	
Power	100-240 VAC, 50-60 Hz (consumption 10W)	
Mains Connector	Neutrik™ PowerCON NCA3MPA	
Fuse	1A, 250V	
Cooling	Convection	
Operating Temperature	-4 to +104 °F (-20 to +40 °C)	
Operating Humidity	10 - 85%	
Unit Dimensions (WxHxD)	4.7 x 8 x 10.7” [120 x 202 x 272 mm] with yoke 3.4 x 8 x 10.7” [87 x 202 x 272 mm] without yoke	
Shipping Dimensions (WxHxD)	7.3 x 10.25 x 13.5” [186 x 261 x 343 mm]	
Unit Weight (unpacked)	8 lbs (3.6 kg)	TBD
Shipping Weight	9.3 lbs (4.2 kg)	TBD

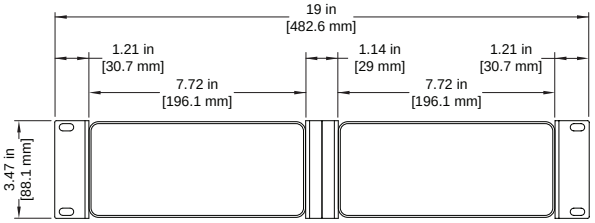












2U RackMount Kits

sales@tmb.com

Los Angeles
+1 818.899.8818

London
+44 (0)20.8574.9700

tmb
www.tmb.com

New York
+1 201.896.8600

Beijing
+86 10.8492.1587

Toronto
+1 519.538.0888

© 2021, TMB. All rights reserved. LITPPXOPTOPM Effective: 20 April 2021
Specifications are subject to change without notice. This information supersedes all previously supplied information.