

High-performance, tour-grade signal management solutions!



- Two DMX512 inputs individually switchable to up to 8 outputs
- DMX regeneration feature ensures compatibility between DMX devices
- Available with all 5-pin XLR connectors or as a 3/5-pin combo unit
- RDM version has RDM defeat switch on each input
- Shock-mounted circuitry. Designed for extreme conditions and temperatures
- ProPlex "Blue Box" RackMount enclosure
- Neutrik™ connectors: Locking PowerCON mains and XLR
- Designed and built for working professionals in entertainment production



BUILT TO LAST!

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Technical Specifications				
Model	Opto-Splitter 2x8	Opto-Splitter 2x8 3-pin (Special order only)	Opto-Splitter 2x8 3/5-pin (Special order only)	Opto-Splitter 2x8 RDM
Part Number	PPDDS285	PPDDS283	PPDDS2853	PPDDS285RR
DMX Inputs	2 XLR5 Male	2 XLR3 Male	1 XLR5 Male, 1 XLR3 Male	2 XLR5 Male
DMX Outputs	8 XLR5 Female	8 XLR3 Female	4 XLR5 Female, 4 XLR3 Female	8 XLR5 Female
DMX Signal	DMX-512A			
RDM	No	No	No	Yes
Signal Delay	Optional REGENERATION mode: 2µsec			REGENERATION mode: 2µsec
DMX Isolation	Optical to 1000V			
Power	100-230 VAC, 50-60 Hz (consumption 15W)			
Mains Connector	Neutrik™ powerCON NAC3MPA			
Fuse	2A, 250V			
Cooling	Convection			
Operating Temperature	-4° to +104° F (-20° to +40° C)			
Operating Humidity	10 - 85%			
Unit Dimensions (WxHxD)	19 x 1.75 x 3.94 in (482.6 x 44.5 x 100 mm)			
Unit Weight (unpacked)	3.3 lbs (1.5 kg)			
Packed Dimensions (WxHxD)	20.5 x 3.3 x 7.25 in (521 x 84.5 x 184 mm)			
Shipping Weight	3.7 lbs (1.7 kg)			

