

PL-C82

► Overview

The PL-C82 DMX Distributor is a reliable solution for stable DMX signal distribution in professional lighting systems, including conferences, auditoriums, live events, and stage applications. Fully compliant with DMX-512 (1990) standards, it provides one input with a passive loop-through and up to 8 isolated outputs. Each output is electrically isolated to ensure safe, interference-free signal transmission. Compact and rack-mountable, the PL-C82 is designed for ease of integration, robust performance, and long-term reliability.

► Product Specification

Item	Specification
Power Supply	AC 90–240V, 50/60Hz, 15W
IP Rating	IP20 (indoor use)
Compliance	DMX-512 (1990) standard
Signal Standard	RS-485
Input/Output	3-pin XLR input + passive loop-through
DMX Input Signal	1-way
Output Configuration	8-way or 4-way isolated DMX splitter
Isolation Protection	Inputs isolated from outputs > 1000VDC; Outputs isolated from each other > 1000VDC
Rack Mount	1U, 19-inch rack mount
Dimensions (W × D × H)	48 × 17 × 4.3 cm
Weight	2.6 kg

