DMX512-A 2.10 Hub

Specification Sheet

Connectivity

DMX input	2 x gold plated Neutrik 5 pin XLR (male) with shield contact on the front 2 x gold plated Neutrik 5 pin XLR (male) with shield contact at the rear
DMX output	10 x gold plated Neutrik 5 pin XLR (female) with shield contact
Power	1 x IEC inlet with fuse holder

DMX Features

Supported Protocols	DMX512 (1986 & 1990), DMX512-A, RDM ANSI E1.20 (protocol independent)
DMX Port Direction	Input or output (bi-directional)
DMX Port Type	On demand: Neutrik XLR 5 pins(default), 3 pins, Ethercon
DMX Zone Selection	Each DMX output can be routed to the first or the second DMX inputs
DMX Port Isolation	Optic and galvanic isolation per port
DMX Port Termination/Biasing	Yes (120 ohms)
DMX Timing	Propagation delay: 500ns – Turn around time (direction change): 90µs
Port Load	Maximum 32 devices per port

Addtional Features

Optical Isolation	Up to 1000V
Galvanic Isolation	Up to 530V
Short Circuit Protection	Yes
Embedded Battery	Protect your DMX network up to 20 min at full load

Status Report

Power and Backup Battery	Power and battery status with tricolor LED
DMX Port	Data activity (Blue LED)

Power

Power Input	90-260VAC – 47-63Hz
Power Consumption	Maximum 20W
Fuse	1A 250V Slow Blow
Built in Battery	Yes

Environmental

Operating Temperature	0 to 60°C
Storage Temperature	0 to +60°C
Humidity	5-95% non condensing

Physical

Enclosure	Metal Housing
Dimensions (W x D x H)	482 x 183 x 44 mm (19” x 7,02” x 1,73”)
Weight	2,2Kg
Packaging (W x D x H)	520 x 235 x 50 mm

Additional Informations

Approvals	CE, EN 55103-1, EN 55103-2, EN 60950-1, RoHS Compliance
Order References	DMX512-A 2.10 Hub : **LU01 0006**

Note

Luminex LCE operates a policy of continuous development.
Luminex LCE reserves the right to make changes and improvements to Any of the products described in this document above without prior notice. Specifications are subject to change without notice.

RDM SPLITTER DMX 512-A