

RDM - 6R

DMX-512A(RDM) Signal splitter

6 ways in rack mount



The 6 ports rack mount RDM splitter RDM-6R is designed for system distribution of DMX-512A(RDM) network. Use as easy as the normal DMX-512 splitter; plug and play with XLR 5 pin signal connectors.

Features

- Compatible for both DMX-512A(RDM) and DMX-512(1990)
- 1 U rack mount housing design
- Signal In/Thru (XLR 5pin) and 6 ports Signal buffered output (XLR 5 pin)
- Signal Line Out or Terminate push button
- CE / ETL/cETL and FCC marked

RDM - Remote Device Management

E1.20 (RDM) is an extension to E1.11 (DMX512-A). A key goal of this standard is to allow the use of new and legacy DMX512 receiving devices in mixed systems with new RDM equipment and to provide a straightforward path to upgrade existing DMX512 distribution systems for support of the RDM protocol. The use of RDM devices in an DMX-512A system will not compromise any DMX-512A functionality.

The physical layer requirements of RDM are based on those of DMX-512A, with additional requirements related to bidirectional communication.

DMX-512(RDM) is the DMX-512A base with RDM message report function back to the control sender with messages of manufacturer, product, model, channel numbers, defined functions status...etc.

DMX-512A(RDM) or RDM is fully compatible to DMX-512(1990) & DMX-512A



SPECIFICATION SUBMITTAL

CONSULTANT: <input type="text"/>	PROJECT NAME: <input type="text"/>	MODEL NUMBER QUANTITY: <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
DATE: <input type="text"/>	PROJECT NUMBER: <input type="text"/>	APPROVED BY: <input type="text"/>



Technical Specifications

Supply Voltage: AC100-240V, 50/60 Hz, 1A max.

Standards Compliance: RDM-6R is CE and ETL/cETL marked



Environmental Data

Temperature: 0 to 35°C
Humidity Range: 0 to 95% Non-condensing

Mechanical Data

Connections: DMX512 Input (on rear of unit)
6 ports of DMX-512A(RDM) output (on Front panel)

Weight: 2 kg
Dimensions: 482 x 185 x 44mm

Ordering Information

Cat No. Description

DMX512A(RDM) Splitter

RDM6R DMX512A(RDM) 6 ports splitter, 1U Rackmount

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