

e:cue Engines

e:cue engines are the perfect platform for building dynamic, effective and reliable lighting applications. These engines are the functional backbone of lighting installations controlling fixtures, interacting with user terminals and executing shows. e:cue engines are built for steadiness, long-term use and flexibility. They are feature-rich and benefit from many years pioneering work in the field of lighting control.



Butler PRO DMX

The e:cue Butler PRO DMX is an e:net to DMX512 interface for the e:cue Lighting Application Suite (LAS). It controls up to 16 DMX512 universes with 512 channels per universe with full RDM capability. Connection to the server runs via Ethernet interface with 100 MBit/s. All cabling, Ethernet and DMX512, uses CAT5 RJ45 connections. XRL5 DMX connections are possible with an optional link adapter. Using a LC display with 2 lines by 20 characters, all basic configurations can be done with the set of four cursor keys and an OK key. When online, the LC display shows status messages from the Butler PRO DMX. The Butler PRO DMX is the optimal interface for running huge numbers of DMX universes still providing full RDM over DMX functionality. The system is mounted in standard 19-inch racks.

Main features

- Controls up to 8,192 DMX512 channels in 16 DMX/RDM universes
- Supports RDM protocol over DMX for bidirectional communication (ANSI/ESTA E1.20, RDM over USITT DMX512)
- Basic configuration via LC display and cursor keys
- Display of status messages while operating
- 100 MBit system interconnect for e:net over Ethernet

Delivery scope

- | | |
|-------------------------------|------------------|
| | Item code |
| • Butler PRO DMX/RDM | AA628600035 |
| • Rack mounting brackets | |
| • Power chords DE, US, UK | |
| • Setup Manual English/German | |

Optional accessories

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|-----------------------------|------------------|
| | Item code |
| • RJ45 to XLR5 link adapter | AA611810135 |

Technical data

Dimensions (W x H x D)	482 x 44 x 142 mm/19 x 1.7 x 5.6 in (incl. mounting brackets)
Weight	1200 g
Power	100 ... 240 V AC, 50/60 Hz
Power consumption	max. 20 W
Operating temperature	0 ... 40 °C/32 ... 104 °F
Storage temperature	-20 ... 70 °C/-4 ... 158 °F
Operating/storage hum.	0 ... 80% non-condensing
Protection class	IP20
Materials	Steel, front powder coated
Mounting	in 19-inch standard racks
Certification	CE, ETL, UKCA

Interfaces

User interface 4 + 1 cursor keys, LC display	
System link	1 x e:net (RJ45)
Outputs	16 DMX/RDM ports USITT DMX512-A, RDM ANSI E1.20, RJ45 receptacle connector, galvanically isolated (2 ports/isle) for 1 kV, Traxon pin configuration
Display	2 x 20 characters LCD display



4006376
ETL LISTED
Conforms to ANSI/UL Std 60950-1
Certified to CAN/CSA STD C22.2 No. 60950-1



Dimensions (in mm)

