

# **Butler PRO e:pix**

#### 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 e:pix**

The e:cue Butler PRO e:pix is an e:net to e:pix interface for the e:cue Lighting Application Suite (LAS). It controls up to 16 e:pix universes with 2,048 channels per universe. Connection to the server runs via Ethernet interface with 100 MBit/s. All cabling, Ethernet and e:pix, uses CAT5 RJ45 connections. 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 e:pix. The Butler PRO e:pix is the optimal interface for running huge numbers of e:pix universes. The system is installed in standard 19-inch racks.

#### Main features

- Controls up to 32,768 e:pix channels in 16 e:pix universes
- 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**

Butler PRO e:pix
 Rack mounting brackets
 Power chords DE, US, UK
 Setup Manual English/German

Item code

AA628610035

#### **Technical data**

| Dimensions<br>(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   |

#### Interfaces

User interface 4 + 1 cursor keys, LC display

| System link | 1 x e:net (RJ45)              |
|-------------|-------------------------------|
| Outputs     | 16 e:pix ports                |
|             | galvanically isolated         |
|             | (2 ports/isle) for 1 kV,      |
|             | RJ45 receptacle connector,    |
|             | Traxon pin configuration      |
| Display     | 2 x 20 characters LCD display |
|             |                               |



EN55022, EN55024 EN/UL60950



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



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## **Dimensions (in mm)**



