## Lighting Systems Zero 88 - Power





# Betapack 4 Portable Lighting Control Power Distribution & Dimmer

#### Key Features

- 6 Dimming Channels
- 10 Amps per channel
- MCB protection
- Isolated DMX input
- Patchable per channel
- Preheat, Topset and Dimmer Law selectable
  per channel
- 12 backup memories
- 3 x 99-step sequences with adjustable times
- Automatic DMX termination when loop-through plug
- is removedRDM Enabled
- Auto frequency tracking
- Lock and Reset functions
- Temperature monitoring
- Convection cooled
- DMX addressing via front panel or RDM
- DMX Status indication
- 19" Rack Mount and Wall Mounting options (brackets included)
- Optional Easicarry handle for portable use (included)
- CE compliant to all relevant standards
- Designed and manufactured to ISO9001:2015 standards



#### Overview

Betapack has served the industry for 30 years with legendary reliability, robustness, versatility and value for money.

Betapack 4 builds on this heritage by distributing both dimming and "hot power" to a mixed rig of both tungsten and LED fixtures in a single, affordable device. Betapack 4 continues to serve the most modern applications in lighting rental, installation and portable situations for many thousands of venues worldwide.

Betapack 4 includes variants with sockets to match most global standards, and is supplied with MCBs on every channel. The versatility of the Betapack 4 means it can be 19" rack mounted or installed on a wall using the brackets supplied, or made portable by using the included Easicarry kit consisting of a handle and four feet. Its legendary reliability and durability make it the dimmer of choice for many thousands of venues worldwide.

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#### **Ordering Information**

0011-000023-00	Betapack 4 UK 15A
0011-000024-00	Betapack 4 Schuko
0011-000025-00	Betapack 4 Swiss
0011-000026-00	Betapack 4 CEE17 & UK 15A
0011-000027-00	Betapack 4 CEE17
0011-000028-00	Betapack 4 PowerCON TRUE1 TOP

#### Supplied Accessories

Single Phase linking bar Installation / Operating Instructions 2 x Wall / Rack mounting Brackets (fitted) Easicarry Kit

#### Dimensions:



Weight: 8.0kg

### Specifications

#### Whole unit:

- Number of channels: 6
- Channel capacity: 0.1A min / 10A max
- Total dimmer capacity: 60A
- Supply Voltage: Single Phase (2 wire) 230V Three Phase Star (4 wire) 250/444V Three Phase Delta (3 wire) 230/115V
- Supply frequency: 50-60Hz auto tracking
- Channel outlet options: 12 x UK 15A Sockets (6 x dimmed, 6 x hot power) 12 x 16A CEE17 Sockets (6 x dimmed, 6 x hot power) 6 x UK 15A (dimmed) & 6 x 16A CEE17 (hot power) Sockets 12 x Neutrik PowerCON TRUE1 TOP (6 x dimmed, 6 x hot power) 12 x 16A Schuko Sockets (6 x dimmed, 6 x hot power) 12 x 10A Swiss Sockets (6 x dimmed, 6 x hot power).
- Channel protection: 10A, type C, single pole (thermal magnetic circuit breaker). (Schuko has neutral disconnect per channel).
   Breaking capacity to 6000A
- Cooling: Convection via rear mounted heatsink with electronic temperature monitoring and progressive overheat shutdown
- Operating Temperature: +5°C to +40°C
- Humidity: 5% to 95% Non condensing

#### Dimmed sockets only:

- Dimmer duty cycle: 100%
- Rise time: 80 uS
- Control input: DMX via 5 Pin XLR mixed male with loop through connector with automatic termination, accepts USITT DMX512-A (isolated). Patch set via control interface
- RDM Enabled
- Dimmer Laws: 3 dimmer laws (Normal, Linear, Switch)
- Patching: Full DMX patch and block address
- Memories: 12 static
- Sequences: 3 x 99 step programmable
- User Interface: 7 segment display with 4 navigation keys
- DMX fail mode: DMX Hold, Fade to Black, Fade to Memory or Fade to Sequence
- Programmable channel attributes: Preheat per channel (5%), Topset, Dimmer Laws

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