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 removed
- RDM 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.
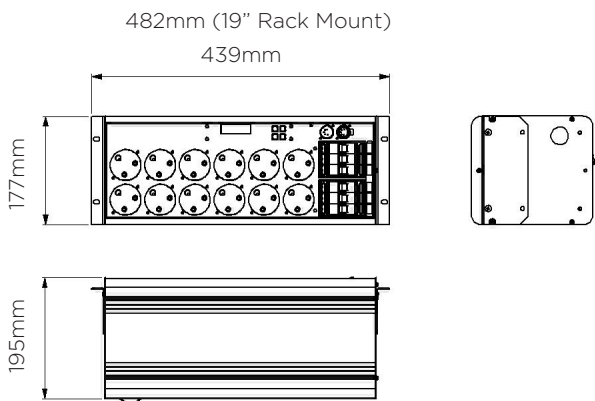
ORDERING INFORMATION

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:

482mm (19" Rack Mount)
439mm
177mm
195mm

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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CE

bsi. ISO 9001:2015 Quality Management
FM 727924