

Anytronics dimming/switching packs are housed in a rugged steel enclosure with a mark resistant stainless steel front panel. Models available with 3, 6 or 12 channels of dimming/switching with various output socket options, optional on board manual level controls, analogue (0 to 10 V) or analogue and DMX inputs.

Series 194



Series 194 D612 - 6 x 12A Dimming / Switching with On Board Level Controls (OBLC) 12 x 16A CEE17 sockets and 2 DMX inputs

Series 194 D612 - 6 x 15A Dimming / Switching with 12 x 15A sockets and 2 DMX inputs

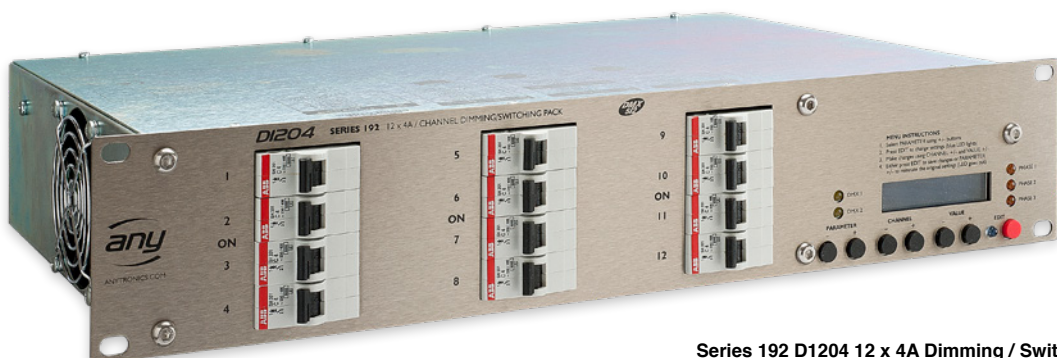
Anytronics has a proud heritage in designing and manufacturing high performance, high quality products for professional applications in stage and studio lighting. The latest Series 192 / 4 builds on the success and reliability of the original industry leading product, but also offers added digital functionality, flexibility and durability.

Each version of these robust dimming / switching packs has DMX control as standard with the option of a second DMX and 1 or 2 analogue inputs for increased control flexibility. In addition to this, all 6 channel models can be supplied with front panel controls including a master level, for convenient operation without a remote desk.

Switching only versions are available with all the same options, except that the front panel controls, when fitted, are switches rather than rotary potentiometers.

The 2U models are designed for 19" rack mounting and are available in 6 and 12 channel configurations with optional RCD protection or supply isolators on 6 channel models. The 4U models can be rack, wall, shelf mounting or free standing. ABB circuit breakers provide excellent circuit protection. Neutral switching breakers are an option on all models.

Series 192



Series 192 D1204 12 x 4A Dimming / Switching



Features

6 or 12 channels of dimming or zero voltage switching
 Rated for continuous use at up to 35°C ambient
 Auto sensing for mains frequency 46 - 64Hz
 Suitable for resistive and inductive loads above 100W
 Substantial chokes with current risetime of 170µs
 200 to 250 Vrms 1/2/3 phase star connection
 6kA rated ABB circuit breakers on all channels
 Optional neutral switching breakers on all models
 RCD/isolator as factory option on Series 192 6 channel models
 Robust 40A rated semiconductors on D612 models
 25A Triacs on D1204/S1206 models
 XLR and RJ45 DMX connectors on all models
 Optional second DMX input XLR only
 All DMX inputs protected to DMX512A
 External +5V 50mA supply on RJ45 for ancillary desks etc.
 One or two factory fitted analogue inputs per channel
 Analogue inputs 0-10V on locking DIN connector (0-5V Special Order)
 External +24V supply on DIN sockets for external analogue desks etc.
 Rugged steel enclosures
 Mark resistant stainless steel front panel
 Series 194 mounting options include rack/wall/shelf and free standing
 32mm clamping cable gland for input supply
 Front panel supply phase indicators
 Front panel data present indicator for each DMX input
 Optional front panel manual level controls on 6 channel models
 Seven buttons for menu control with edit mode LED
 Externally accessible electronics protection fuse

Comprehensive and easy to use LCD display and menu system for:

Dimming and switching selection per channel
 Preheat level setting per channel
 Maximum level setting per channel
 Menu fader control (if no manual front panel level control)
 DMX address setting
 Input level display and diagnosis bargraph
 Output level display and bargraph

Advanced menu level features:

Selection of forced ventilation control modes
 Adjustable soft start/ filter time constant
 Maximum level set for switching channels
 Topset or scaling maximum limit on dimming channels
 Hold scene or fade on DMX failure
 Save/recall Hirer's default settings
 Recall default factory settings

Series 192 (2U)

Rear panel socket options

Hardwired 6 x 20mm ports
 12 x IEC
 1, 2 or 4 Socapex
 1 or 2 Harting
 6 x Danish
 6 x Schuko
 6 x French

Series 194 (4U)

Front panel socket options

12 x 15A
 12 x 16A CEEFORM
 6 x Double Schuko
 6 x Double French

Specification

Supply

Operating Voltage range 200 - 250V ac, 46 - 64 Hz
 1/2/3 phase + neutral (star connection) with earth
 Phase indicators on front panel

Options on Series 192 6 channel models only:

4 pole RCD protection 30mA pulsating DC type
 4 pole isolator

Output

12A per channel rating on D612 & S612
 4A per channel rating on D1204
 6A per channel rating on S1206

Input

1 or 2 DMX inputs protected to DMX512A on XLR and RJ45
 1 or 2 analogue inputs per channel on locking 8 Pin DIN connectors,
 0-10V standard (0-5V to order)

Physical

Rugged welded steel chassis with stainless steel front panel
 Recommended ambient temperature range 0-35°C

Dimensions Series 192 (2U)

Front Panel: 19" x 2U (483 x 89mm)
 Distance behind front panel excluding plugs/glands: 295mm
 Carton: W 530 x D 480 x H 180mm

Dimensions Series 194 (4U)

Front Panel: 19" x 4U (483 x 178mm)
 Distance behind front panel excluding plugs/glands: 187mm
 Carton: W 550 x D 440 x H 310mm

Weight Net kg (Switch only) Gross kg (Switch only)

192	9.5 (7.5)	10.8 (8.8)
194	10.1	11.4

Compliance

Complies with all current relevant parts of EN50081-1 for emissions
 EN50082-1 for immunity EN60439 / EN60950 for safety.

Ordering Information

D612	19" x 2U Dimming/Switching	6x12A	K055
D1204	19" x 2U Dimming/Switching	12x4A	K143
D612	19" x 4U Dimming/Switching	6x12A	K066
S612	19" x 2U Switching only	6x12A	K087
S1206	19" x 2U Switching only	12x6A	K081

Factory fitted options:

OBLC On Board Level Controls (Not available on D1204 or S1206)
 DMX2 2nd DMX Input via 5 pin XLR (3pin XLR to order)
 ANA1 Analogue Input via 8 pin ring DIN
 ANA2 2nd Analogue Input (Not available with OBLC or D1204 & S1206)
 NSB Neutral Switching Breakers
 ISO 4 Pole Isolator Switch (only available on D612 2U high products)
 RCD 4 Pole RCD (only available on D612 2U high products)

Specifications and designs are subject to change without notice or obligation on the part of the manufacturer.
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