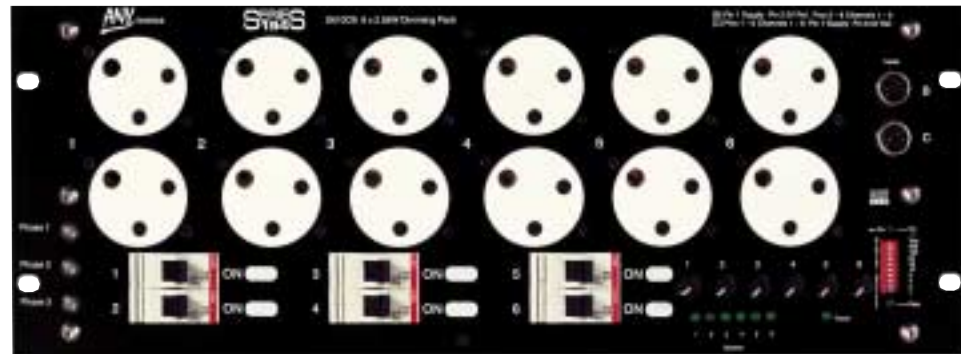


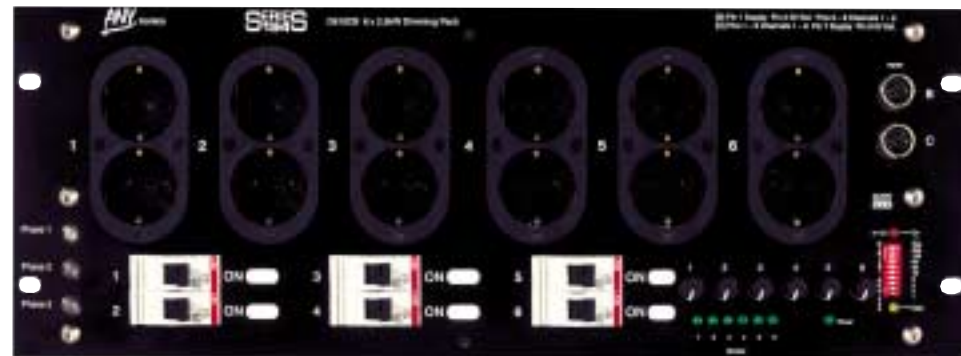
Professional Series 194 Dimming Packs

The Series 194 Dimming Packs are 4U high versions of the D610CB, offering a range of socket options on the front panel. They share the same electronics and facilities as the Series 192's with the exception of no on/off switch when level controls are fitted and the mounting of the 8 pin DIN sockets on the front panel, although two cut-outs have been provided in the rear of the chassis (complete with blanking caps) in case these

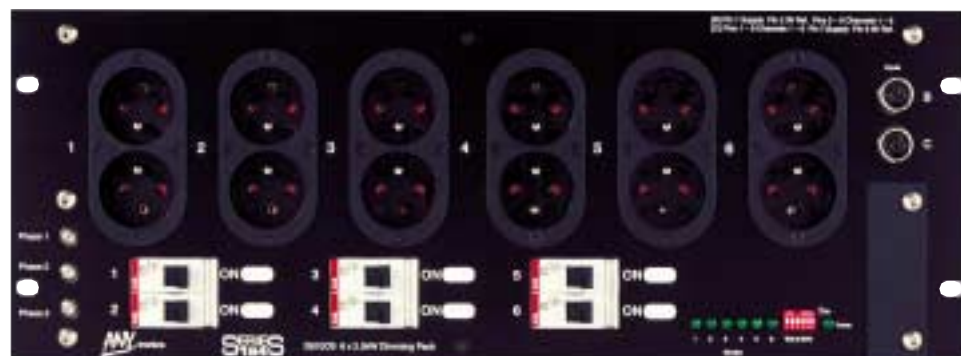
sockets are required to be mounted at the rear of the unit. To facilitate Triac changing, we now have a plate on the rear of the 194 chassis which is the same size as those found on the rear of the 192's and although a blank panel would normally be fitted, we could supply any of the panels used on the Series 192's allowing sockets both front and rear on the 194 range.



D610CB 1/3 Phase Dimming Pack
12 x 15A Sockets with onboard level control and DMX.



D610CB 1/3 Phase Dimming Pack
12 x Schuko Sockets with onboard level control and DMX.



D610CB 1/3 Phase Dimming Pack
12 x French Sockets.

SERIES 194S

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DMX 512
Option

Series 194 Dimming Packs

ANY

Professional Series 192 & 194 Dimming Packs

The Anytronics Series 192 & 194 Rack Mounted Dimming Packs. A cost effective, easy to install unit with the reliability Anytronics is renowned for worldwide. Superbly finished inside and out with all the features a professional expects.

- 19" x 2U or 4U Rack Mounting Format
- Fan Cooled
- Automatic plus or minus Input Signal Detection*
- Highly Flexible Input/Output Connection Systems
- High Inductance Chokes
- Conservatively Rated Triacs & Heatsinks
- Easy to Install
- Full Status Indication
- Channel Protection 5A Models Panel Mounted Fuse Holders with Fuse Blown Indicators. 10A Models Circuit Breakers Fitted as Standard

* Not available on D1205



Anytronics Series 192 Dimming Packs

There are three basic models in the range:

- **D605** 6 x 5A per channel
- **D1205** 12 x 5A per channel
- **D610CB** 6 x 10A per channel

The units are available in 6 and 12 channel versions for the 5A Dimming Packs and 6 channel only for the 10A models. 5A models are available in 19" x 2U format while the 10A models are available in both 2U and 4U versions (see rear cover). All are fan cooled and have been designed with two basic principles in mind – quick and easy installation and trouble free operation of resistive and inductive loads.

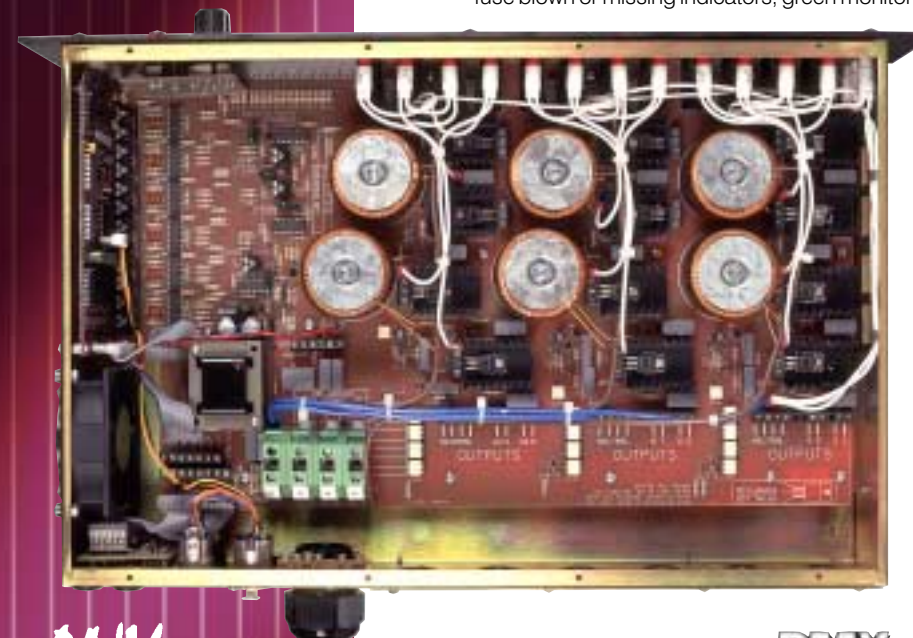
In its basic format, front panel facilities on the D605 include panel mounted fuse holders, red fuse blown or missing indicators, green monitor

LED's, green power LED and all on/test button. An option of 'on board' rotary level controls is available, giving 6 rotary controls for individual channel dimming together with a master level control. The D1205 has similar features to the D605 except, a rotary individual channel test control is fitted to the basic model and the 'on board' version has 12 rotary level controls (there is no room for a master level on this model!).

The rear panels have several output options; for hardwired installations a plate is fitted with 6 x 20mm cable entry ports, for use with standard 20mm conduit. These are supplied with grommets for cable protection in free wired installations. Other rear plate options include 2 x 19 pin Socapex plate, 2 x 16 pin Harting plate, 12 x IEC (CEE22) sockets and 12 x 3 pin 110V sockets. (A special version of the 192 chassis which will accept 6 single Schuko, French or Danish output sockets is available. Contact Anytronics for further details). A 25mm cable gland is fitted to the D605 unit and a 32mm cable gland to all D1205 and D610CB models to accept a wide range of supply cable sizes.

Low voltage input connections are via two 8 pin ring locking DIN sockets, one wired in Anytronics/Zero 88 pin configuration, the other in the Pulsar pin configuration, or an 8 way screw terminal, or a standard 8 pin DIN socket. Cut-outs have been provided to accept two XLR sockets (see section 'DMX512 option' for further details).

Generously rated Triacs and heat sinking ensure trouble-free operation, whilst an internal power-up sequencer prevents premature switching of any channels during power-up with the attendant risks to Triac circuitry.



ANYtronics

DMX 512
Option

SERIES 192S

Series 192 & 194 Dimming Packs

ANY

Professional

Series 192 Dimming Packs

Series 192 & 194 Dimming Packs

D610CB Dimming Packs

The new range of Series 192 and 194 six channel dimmers use the same proven technology found in the old series, but utilise circuit breaker protection rather than fuses, hence the name D610CB. Although we have kept the same model number the new version is capable of handling 2.5kW/channel @ 230V. The CB range comes in both 2 unit and 4 unit high versions. The 2 unit model has a choice of Hardwired, IEC, Socapex or Harting output plates fitted to the rear, whereas the 4 unit model offers 15 Amp, Schuko or French sockets, on the front. In all cases 2 sockets per channel are provided (see over for more information on Series 194 Dimming Packs).

Both the 192 and 194 versions of D610CB can be fitted with level controls. The 2U high version has an on/off switch for level controls. The 194 does not because there is insufficient space on the front panel. On versions without level control, a six way test switch is fitted which allows individual channels to be checked to a 50% level. We are using a different Triac/Heatsink combination on the CB range, access to which is via the socket plate on the rear of the unit.

In common with the D1205, the D610CB is designed for use on 3 phase (star) or single phase supplies and a bridging bar is supplied for single phase use. Although single pole breakers would normally be fitted to these units, single pole + neutral breakers can be fitted. (This will affect the price, so please check with Anytronics when ordering).

The main circuit board has a four way supply terminal marked L1, L2, L3 and N corresponding to the phases 1, 2, 3 and Neutral terminal. The earth connection is via a brass busbar attached to the rear of the chassis.

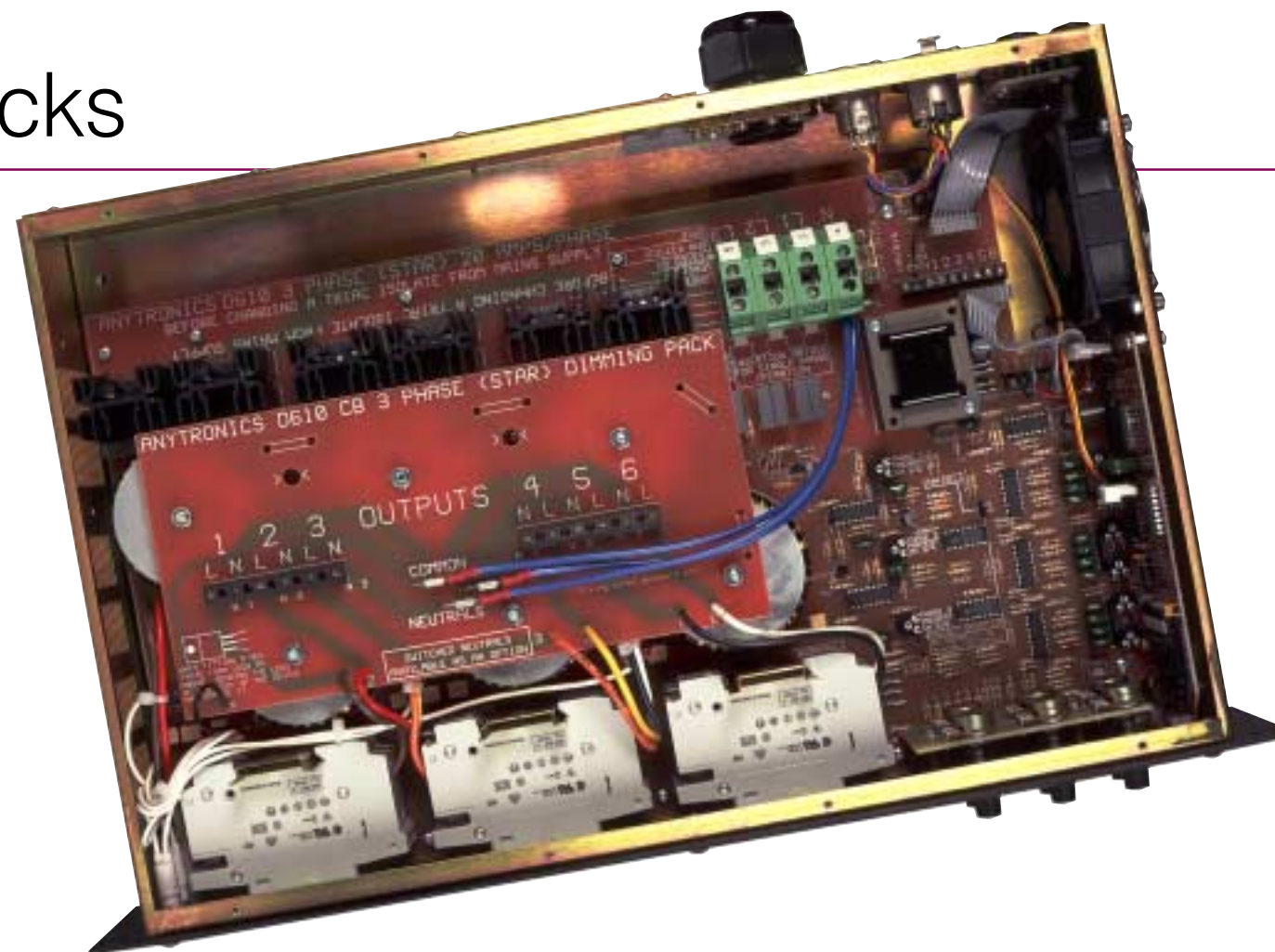
Optional DMX 512 Interface

All models of Anytronics six channel dimming packs may be fitted with a DMX 512 digital interface.

Additional facilities on the front panel include a ten way switch, together with a yellow 'data' LED and a red 'test on' LED. When the dimming pack is receiving a DMX signal the yellow 'data' LED will be on. In the event of the DMX signal being interrupted, the dimming pack will remember the last DMX signal transmission until either the DMX signal is resumed, or power is removed from the dimming pack. (When in this situation the yellow 'data' LED will go off).

The ten way switch uses nine switches for the digital address codes and a tenth for an 'auto test' facility; the red LED will come on when the 'test' facility switch is activated; it will override all incoming DMX signals and give a pre-programmed self test sequence which will repeat until the 'test on' switch is deselected.

Two locking 5 pin XLR pin sockets, one male and one female, are fitted to the rear panel for DMX 'in' and 'through'.



D605

D605 5A per Channel Dimming Pack

The Anytronics Series 192 D605 is a 19" x 2U rack mount six channel 5A per channel dimming pack with panel mounted 5 x 20mm fuse holders..

Technical Specifications

Supply:
200 – 240VAC 50/60Hz Single Phase.
100 – 120VAC 50/60Hz Single Phase.

Inputs

Analogue: 0 to ±25V Auto Detecting (Factory set for 10V level) via 2 x 8 pin DIN sockets and screw terminals.

DMX (Optional): 5 pin XLR male (In) & 5 pin XLR female (through).

Outputs: 5A per channel x 6.

Low Voltage DC Output: ±15V, ±22V @ 150mA maximum total consumption. +10V, maximum 65mA current limited.

Enable Inhibit: Requires +10V to operate.

Electronics Fuse: 250mA QB 5 x 20mm Glass. (AC Fan Fitted)

Dimensions: Front panel 19" x 2U (483mm x 89mm).

Distance Behind Front Panel Excluding Plugs: 295mm.

Cut Out: 440mm x 86mm.

Net Weight: 5.9Kg.

D1205

D1205 5A per Channel Dimming Pack

The Anytronics Series 192 D1205 is a 19" x 2U rack mount twelve channel 5A per channel dimming pack with panel mounted 5 x 20mm fuse holders.

Technical Specifications

Supply:
200 – 240VAC 50/60Hz Single/3 Phase Star.
100 – 120VAC 50/60Hz Single/3 Phase Star.

Inputs

Analogue: 0 to +25V (Factory set for 10V level) via 2 x 8 pin DIN Sockets and screw terminals.

DMX (Optional): 5 pin XLR male (In) & 5 pin XLR female (through).

Outputs: 5A per channel x 12.

Low Voltage DC Output: ±15V, ±22V @ 250mA maximum total consumption. +10V, maximum 65mA current limited.

Enable Inhibit: Requires +10V to operate.

Electronics Fuse: 100mA AS 5 x 20mm Glass. (DC Fan Fitted)

Dimensions: Front panel 19" x 2U (483mm x 89mm).

Distance Behind Front Panel Excluding Plugs: 295mm.

Cut Out: 440mm x 86mm.

Net Weight: 7Kg.

D610CB

D610CB 10A per Channel Dimming Pack

The Anytronics Series 192 D610CB is a 19" x 2U rack mount six channel 10A per channel dimming pack with panel mounted circuit breaker protection.

Technical Specifications

Supply:
200 – 240VAC 50/60Hz Single/3 Phase Star.
100 – 120VAC 50/60Hz Single/3 Phase Star.

Inputs

Analogue: 0 to ±25V Auto Detecting (Factory set for 10V level) via 2 x 8 pin DIN sockets and screw terminals.

DMX (Optional): 5 pin XLR male (In) & 5 pin XLR female (through).

Outputs: 5A per channel x 6.

Low Voltage DC Output: ±15V, ±22V @ 150mA maximum total consumption. +10V, maximum 65mA current limited.

Enable Inhibit: Requires +10V to operate.

Electronics Fuse: 100mA AS 5 x 20mm Glass. (DC Fan Fitted)

Dimensions: Front panel 19" x 2U (483mm x 89mm).

Distance Behind Front Panel Excluding Plugs: 295mm.

Cut Out: 440mm x 86mm.

Net Weight: 8.7Kg.

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SERIES 192S **DMX 512** *Option*