



Deep Sea Electronics Plc

600 Series CONTROL MODULES

MODEL 610 ANNUNCIATOR

DESCRIPTION

The Model **610 Annunciator** is designed to be used as either a stand alone annunciator module or to extend the annunciation capability of the Deep Sea Electronic 600 series of generator control modules. The inputs are configurable on ordering to suit the application.

The **Lamp Test** push button is provided to allow LED operation to be confirmed where panel specifications requirements dictate a test function.

The module is available in two variants; a **+ve input** (common negative) type, and a **-ve input** (common positive) type. The +ve input (common negative) type is particularly suited to interface with the auxiliary lamp drive outputs on 603 or 604 module.

The module is capable from operating from either a 12V or 24V DC supply as standard.

The **LED indications** are specified at the time of ordering. These can be either RED, GREEN or AMBER and either FLASHING or STEADY. Any combination of the above can be chosen to suit the particular application.

LED Legends are provided for by text inserted behind clear poly-carbonate windows. Again this is specified on ordering to match with the LED choices above.

The 610 module appearance is such that it will match the finish of a 600 series module when installed next to one in a panel.

The 610 module has been designed for **front panel mounting**. The module is fitted into the cut-out with the fixing clips removed. These are then fitted from the rear. Connection is via locking plug and socket connectors.

SPECIFICATION



DC Supply:
12 or 24 V Continuous.

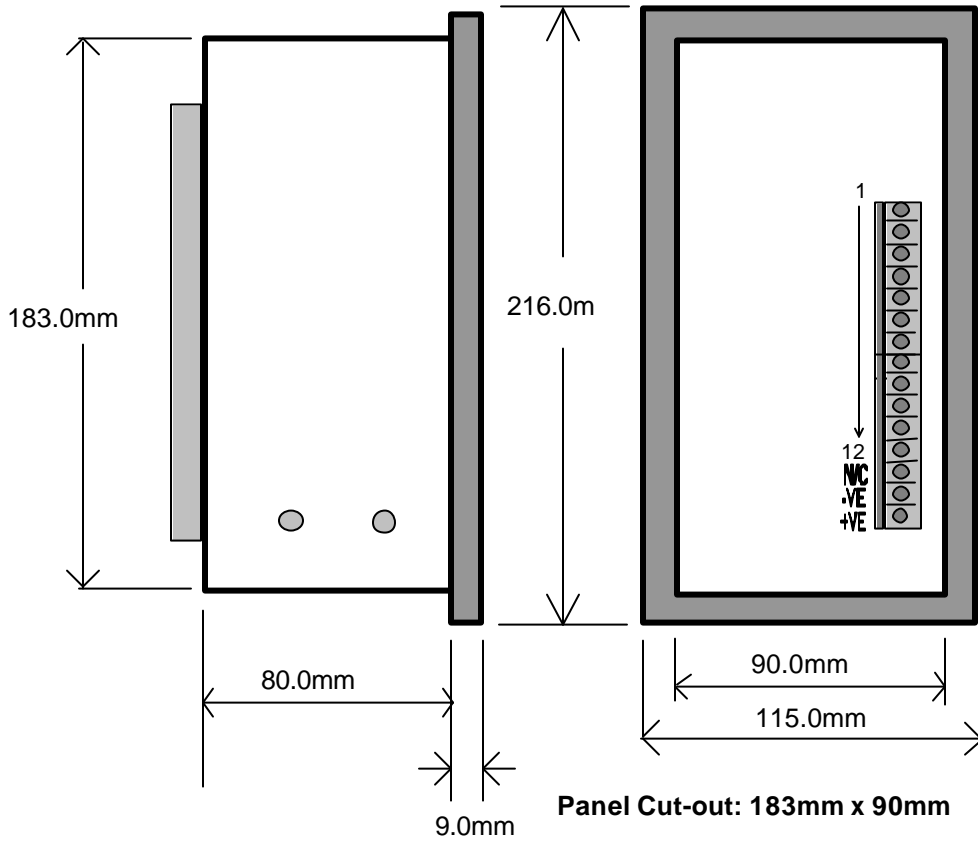
Max. Operating Current:
90 mA at 12 V. 214mA at 24 V.

Dimensions:
216 X 115X 89

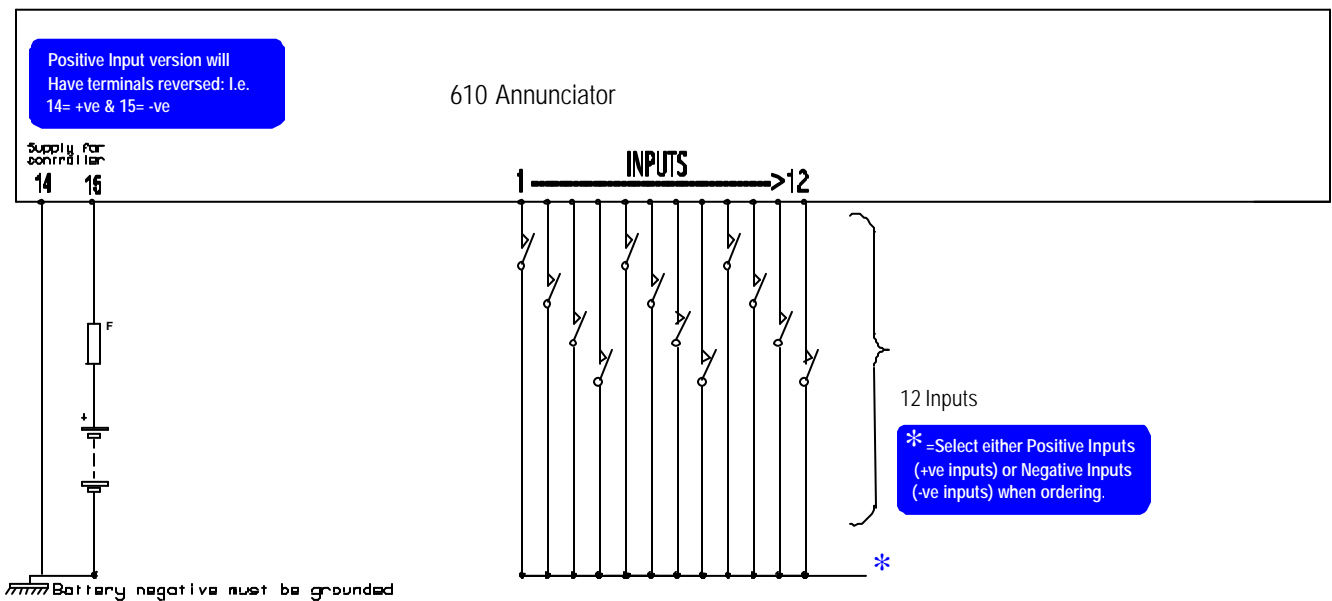
Weight:
0.94Kg

Operating Temperature Range:
-15 to +55°C

CASE DIMENSIONS



TYPICAL CONNECTIONS



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