QT613

QUANTEC ZONAL INDICATOR DRIVER

The QT613 zonal indicator driver can be used to drive high output third party electromagnetic transducers (such as C-TEC's RAB003300 90 Ohm P-Type Transducer) via the Quantec Addressable Call System. Connections are also provided on the driver's PCB for an optional QT606 slave overdoor light and/or localised LEDs.

The driver can be programmed to suit a specific application using our separately available QT423 Configurator and a compatible PC running the Configurator software.

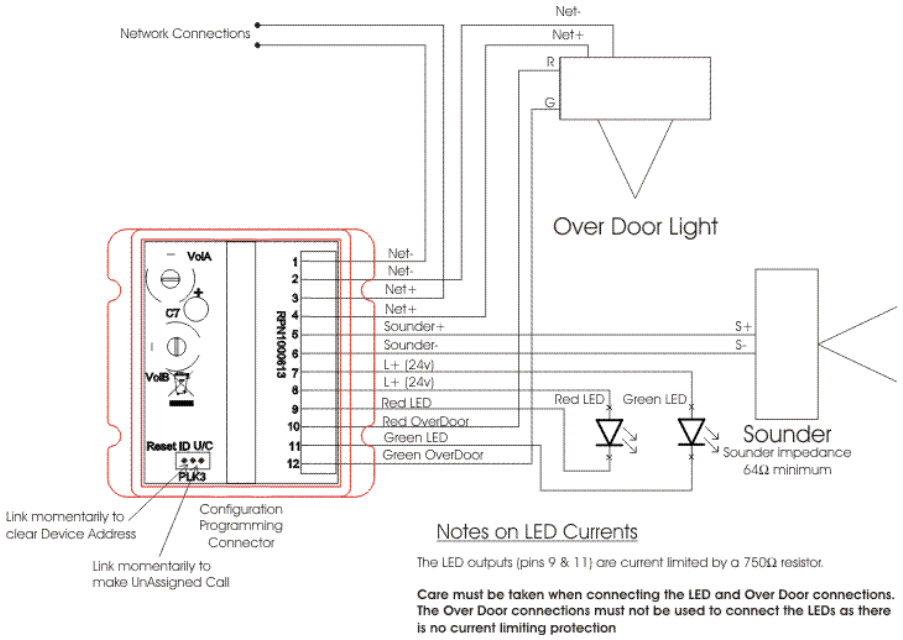
The Configurator software allows the driver to be assigned one of 16 different tones (four of which are HTM2015 compliant) for each of the system's call states (presence, standard call, monitor point call, help required, emergency and attack).

Different day/night volume levels can also be assigned to each call state if required. As part of the programming procedure, tones can be previewed through the PC's speakers before the driver is programmed. Note that the driver must be powered from the network before it can be programmed.

The default settings for the driver's sounder settings are as per our standard Quantec addressable sounder and its day/night volume levels are assigned to volume controls A and B respectively.

Please refer to the help files embedded within the Configurator software for more detailed programming and installation instructions.

Typical QT613 wiring scenario



Notes on LED Currents

The LED outputs (pins 9 & 11) are current limited by a 750Ω resistor.

Care must be taken when connecting the LED and Over Door connections. The Over Door connections must not be used to connect the LEDs as there is no current limiting protection

Errors and omissions excepted. No responsibility can be accepted by the manufacturer or distributors of this equipment for any misinterpretation of an instruction or guidance note or for the compliance of the system as a whole. The manufacturer of this equipment operates a policy of continuous improvement and reserves the right to alter product specifications at its discretion and without prior notice.

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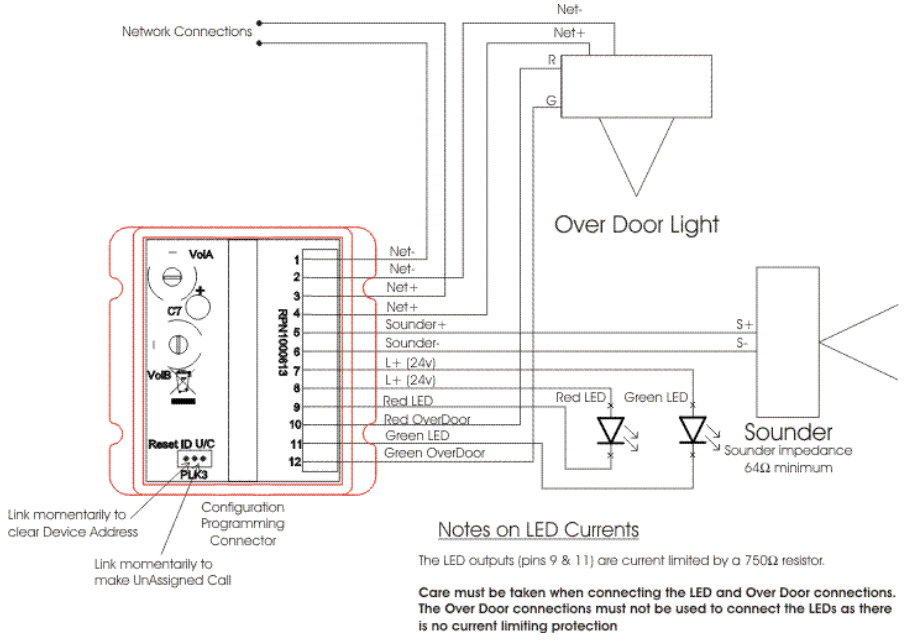

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