

8 CHANNEL AUXILIARY INPUT MODULE

The QL-S8 is an 8 channel auxiliary input module. The DIN rail mountable module is totally self-contained and the metal construction has been designed and built for safety, reliability & serviceability. It can be a part of a standalone system or a centralized system.

It senses closing contacts on each of the 8 inputs and gives a pre-programmed command to the QL NET but depending on the contact status of each input.

Each of the channels has to be pre programmed to give a command on sensing a closing contact. The channels can be put in disabled mode also in which no commands will be executed. Each of the channels can be given a time window, within which only it will be operational. Outside that time window, the channels shall not execute any command even on sensing contact activity.



- *8 auxiliary input channels*
- *Operates in Stand-alone mode and centralized mode with QL NE100*
- *DIN rail mountable*
- *Each channel programmable*
- *Time window settable per channel*
- *Up to 99 zones configurable in QL NET mode*
- *Selectable trigger mode per channel*

Specifications

Power Supply

12V DC

Power Requirement

80mA

Protocol

QL NET

Connectors

QL NET : Non-detachable 4 pin 3.5mm connector, 2 nos. 2.54mm 4 pin bar connectors

Auxiliary Ports : 16 nos. (2 per channel) non-detachable 3 pin 3.5mm connector

Configuration Buttons

▲, ▼, FCN and DMX

Display

LCD

Environment

Ambient Temperature : 0°C to 50°C

Relative Humidity : less than 80%

Safety Regulatory Compliance

CE

Dimensions

144mm (W) x 88mm (H) x 57mm (D)

Weight

350g

8 CHANNEL AUXILIARY INPUT MODULE

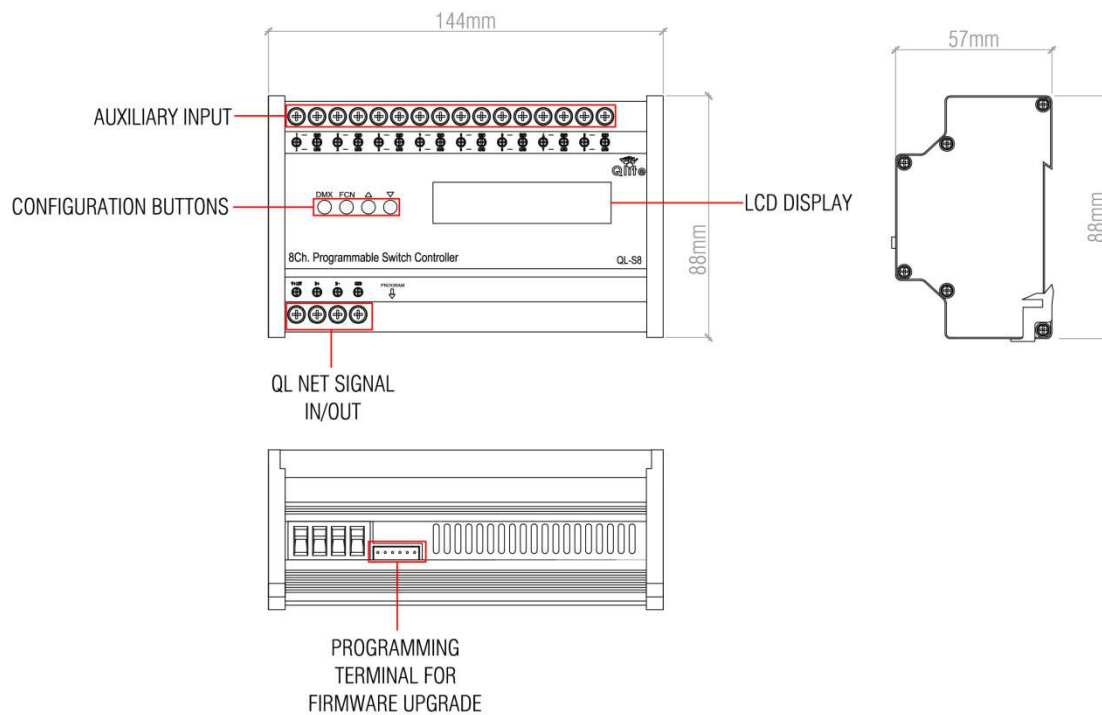


Fig 1. Module Details

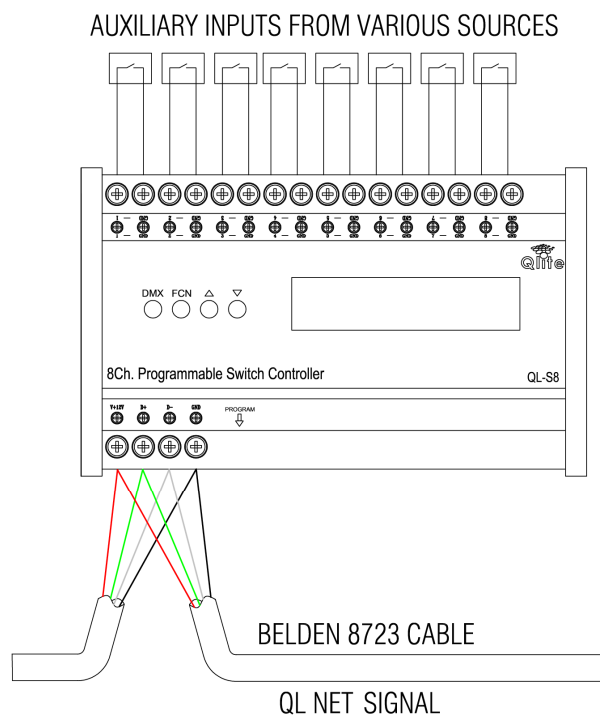


Fig 2. Module Connections