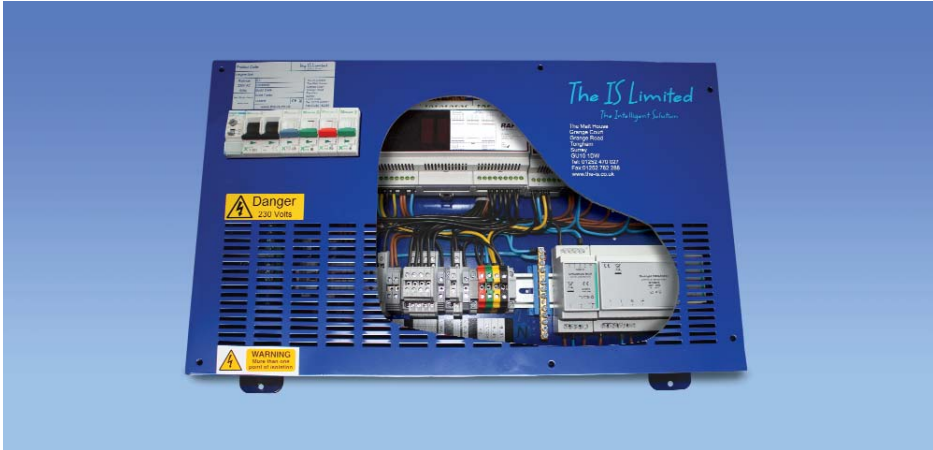


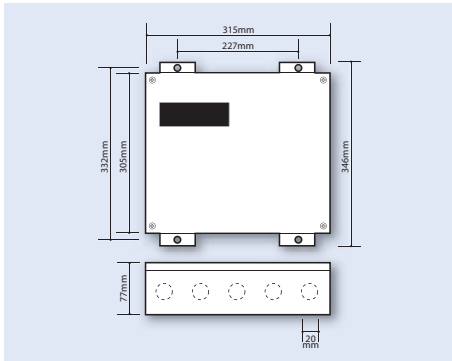
# Single & Multi Channel Hardwired LCM

2.2



## Switching and Dimming Hardwired Multi Channel Controllers 1, 5 and 10 Channel Modules

The Intelligent Solutions Rapid Hardwired Multi Channel Control units can be used to switch and dim lighting circuits for up to 10Amps of load per channel. Available as single and multi circuit supply, single phase, or 3 phase (to special order).



The units work in the same way and have all the functions of a plug in 10 channel device described earlier in this catalogue but can also control resistive, incandescent loads both leading and trailing edge adaptive circuits.

Every channel controlled by a 10amp relay can be programmed to work on the system along with any other channel, communication via the CanBus network. Low voltage switches, Scene Set Control Plates, Passive Infra Red Detectors, Daylight Sensors, Infra Red Hand Held Controllers and virtual graphics from a PC Head End. DSI, DALI and 1-10V control protocols can be controlled via the modules.

The controllers can work stand alone or networked and can be programmed via hand held programming tools, computer PC design tools and by Scene button programming via the Scene Set plate.

*Picture shown is not representative of standard product*

Input Voltage: **220-240V AC 50Hz**  
Luminaire Output: **Switched**

Emergency: **Maintained Live**  
Switch Current: **16A @ 230V AC**

Temp: **-10 °C to +35 °C**  
Humidity: **90%RH**

Tel: +44 (0)1252 470027  
[www.the-is.co.uk](http://www.the-is.co.uk)

*Specification subject to change without notice*

*The IS Limited*  
The Intelligent Solution