

## iHMS Hotel Controls

Luxury hotel guest room management systems

### Product Specification Sheet



Product Type		Local Control Unit (LCU)
Product Number		LCU316N
Operating Voltage		15V DC
Output Voltage		15V @ 1.5A max
		9V @ 100mA max
		5V @ 30mA max
Dimensions		Height 90mm
		Width 132mm
		Depth 63mm
External Interfaces	Low level IO	8 x inputs with pull up to 5V 4 x 500mA current-sink outputs, subject to 1A max overall
	RON	2 RON circuits, for bi-directional transfer of data to/from peripherals; light switches, control devices such as relays, mains dimmer, 0-10V dimmer modules etc.
	RS232	Auxiliary communication port for interface with peripheral equipment that uses this type of data link; speed up to 115.2 kilo baud Tx/Rx, optional software data flow control (if used) Xon/Xoff only



## iHMS Hotel Controls

Luxury hotel guest room management systems

### Product Specification Sheet

Network	Cat5/6 for TCP/IP over Ethernet <ul style="list-style-type: none"><li>• for connection into a large network system</li><li>• for connection to a local Wi-Fi hub for local control by any Android mobile devices</li><li>• For HA installer configuration application through a laptop</li></ul>
Environment	DIN rail mount
	0°-50°C Ambient temperature
	95% RH max (non condensing)
Indoor use only. For use in a protected environment only.	
Internal real time clock/calendar for control of lighting time schedules.	