GSM Modem
CL-DR-GSM

Version: 1.0.5

GSM Modem

Climax GSM Modem delivers an effortless experience of remote access to smart home system. Alongside Control4 internet-based solutions, the ability to control smart home system via cellphone that is offered by this product enables users to have a generic solution to remotely manage their home automation system.

This reliable module provides the possibility of managing your smart home system through calling and sending text messages to the system from all over the world. It can turn on the TV, play a music, run a lighting scenario, open the garage door or any other action that has been set in home automation system.

Moreover, by reporting and sending feedbacks, it provides a 2-way communication between home automation system and user.

- Compatible with Control4 smart home systems
- Programmable based on calls and text messages
- Easy to mount either on rail or any other surface
- Power injected over C-Bus network
- Standalone functionality

GSM Modem is equipped with integrated relay and input for digital sensors as well as detachable antenna and audio input and output. These gears ensure standalone functionality of this highly customizable module. GSM Modem can operate either in network mode through C-bus connections via "RS-232 GatwayPro" or in direct mode through direct connection with Control4 Home Controller.

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Product Specification

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Technical Specification			
Input Voltage		18V-24V DC (24V DC is recommended)	
Input Current		100mA (for 24V DC)	
I/O Connections	C-Bus	2 X RJ45	
	RS232 (Direct Mode)	1 X RJ45	
	Input	1 X digital dry contact input (rising-cage 5mm screw terminals)	
		Audio input	
	Output	1 X relay channel-8A per channel (rising-cage 5mm screw terminals)	
		Audio output	
Antenna Type		1 X 4dBi detachable omni-directional (RP-SMA)	

DIMENTIONS			
Net	Length	114.0 mm	
	Width	90.0 mm	
	Height	40.1 mm	
Package	Length	162.0 mm	
	Width	101.8 mm	
	Height	81.4 mm	

Environmental			
Temperature	Operational	32° F - 95° F (0° C - 35° C) All load ratings are based on an ambient temperature of 25° C.	
	Storage	14° F – 140° F (-10° C –60° C)	
Humidity	Operational	5% to 80% non-condensing	
	Storage	5% to 95% non-condensing	

Miscellaneous		
Housing	Acrylonitrile butadiene styrene (ABS)	
Color	Light almond	

Weight		
Net	170±5 gr	
Package	270±5 gr	