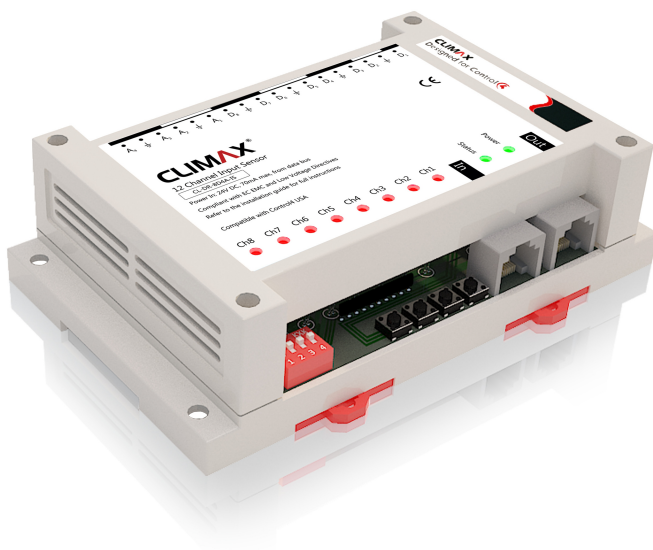


12 Channel Input Sensor

CL-DR-8D4A-IS

Version: 1.0.5



- ✓ Compatible with Control4 home automation system
- ✓ Addressable in C-Bus network
- ✓ Light and easy to instal
- ✓ Equipped with 8 dry contact input sensors
- ✓ Equipped with 4 analog input sensors
- ✓ Easy to mount either on rail or any other surface

12 Channel Input sensor

One of the major determinants to evaluate capability level of a smart home system is the way it receives data from environment. This feature depends on the sensors each smart home system provides for its own network.

12 Channel Input Sensor seamlessly integrates wide range of sensors available in the market into Control4 smart home system. These sensors may be either digital or analog, with different functionalities, provided by different manufacturers.

Climax offers this module with 4 analog and 8 digital input channels that enables Control4 smart home system to utilize different sensors to receive data related to conditions of temperature, lighting, humidity, motion, water and gas leakage, etc.

In response to the smart home market needs, this product has been designed to be used in two different ways. It can operate in “network mode” through C-Bus connections via “RS-232 GatewayPro” as well as “direct mode” to integrate 8 lines of digital and 4 lines of analog sensors into Control4 smart home system in the absence of “RS-232 GatewayPro”.

12 Channel Input Sensor

CL-DR-8D4A-IS

Version: 1.0.5

Product Specification

Technical Specification		
Input Voltage		7V-24V DC (24V DC is recommended)
Input Current		60mA (for 24V DC)
I/O Connections	C-Bus	2 X RJ45
	RS-232 (Direct Mode)	1 X RJ45
	Input	8 X digital dry contact input (rising-edge 5mm screw terminals)
		4 X analog input (0-5V DC) (rising-edge 5mm screw terminals)
Dimensions		
Net	Length	145.0 mm
	Width	90.0 mm
	Height	40.4 mm
Packaged	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		200±5 gr
Packaged		300±5 gr