TECHNICAL SHEET CD4IOT-033

CD4IOT we are a dynamic and innovative company, created to offer new technologies in the field of communications aimed at remote monitoring of various parameters for both the healthcare sector and industry.

The **CD4IOT-033** is a data **router device** for Wifi devices.





	Functions	CD4IOT-033
Hardware Version		
		Versión 2021.1
Operating environment		
	Working temperature	From -10ºC to +50°C
	Working humidity	From 0% RH to 95%RH, no condensation
	Power	To current
	Application area	Up to 100 meters from the client's Wi-Fi
Electrical specifications		
	input voltage	220 V
	current consumption	Average of 3,5V at 1000 mA.
Mechanical specifications		
	Weight	±35 grams
	Size (mm)	85 x 55 x 20 mm
	Operation	It will always be on when plugged in.
	Material	ABS
	Storage temperature	From -30ºC to +60°C
	Storage humidity	From 0% RH to 95%RH, no condensation
Protection degree		
	P level	IP65
Certificacions		
	Policy compliance	CE marking

Important Additional Information

- Do not submerge the device.
- Keep the device in a cool and dry environment.
- Do not connect the device to the vehicle socket.

- Do not connect the device to a current higher than 24V. Otherwise, it may burn the device due to excess voltage.
- Do not charge, use or leave the device near a heat source, fire, stove, heated place or under the scorching sun.
- When connecting the cables to the terminals, make sure they are firmly connected.
- Keep equipment away from high-power interference (transmitters, motors, etc.), so as not to cause inaccurate measurements.
- Do not open the device. Tampering with the device voids any warranty on it.
- Do not hit, step on, or throw the device.
- Do not insert or password items into the device.
- Do not do any direct soldering on the device.
- Do not connect any element that does not meet the established maximum power specifications.
- Do not use the device in places where static electricity and magnetic field are high, otherwise the safety devices may be damaged.
- The device is not a toy. Keep out of reach of children.
- Use the device for its intended use.