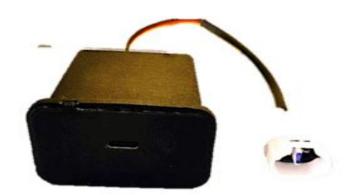
Unimechatronik Private Limited



Performance of EV Products

C TYPE CHARGER



Approvals & Compliances



Fig: C-Type Charger

Product Details:

Product Short Name: C-TYPE CHARGER 100W PD [5V/9V/20V - 5SAMPS]

Model number: UNIM-Charger Series

Part number/Article Number : UNIM-CC-100



Product Description:

- > Type C Charger Detects the Target Device and set the Output voltage accordingly (3.3V/5V/9V/12V/19V/21V).
- ➤ This device Charges from a small gadget to a High end Laptop.

Technical Specifications:

	Typical Value	Unit
Input Voltage	12	V
Output Voltage	3.3 - 21	V
Output Power	100	W
Dark Current	<0.3	mA
Load Detection	Automatic	
Operating Temp	-40 to 105	С

Features and Benefits:

- Wall Mountable (Snap Fit)
- Reverse Voltage Protected
- Over load & Short circuit protected
- EMI / EMC as per AISO04
- ❖ IP65 (USB Closed Condition)
- ❖ Auto Grade & Non-Auto Grade available

Typical Applications:

Suitable for CARS :

