

# BC VCC2408 CHARGER SPECIFICATIONS

## VALEN 24V8A

The Valen 24V 8A Convection Cooled Charger boasts superior quality and reliability with the ability to correctly charge and maintain mobility batteries ensuring longevity. This has an input voltage of 110V to 240V allowing it to operate universally. Thermal protection against overheating is also built in as well as reverse polarity, output shorting and spark protection.



### SPECIFICATIONS

Input Voltage	100 - 240VAC
Output Current	8A
Cooling	Convection Cooled
Output DC Voltage	28.9V Max.
Plug	Cannon/XLR
Operating Temperature	0°C - 40°C
Operating Humidity	20% - 85%RH
Dimensions	190 (L) x 145 (W) x 70mm (H)
Weight	0.0406kg

### LED INDICATION

Yellow on: Battery charging capacity		
Green on: Fully charged		
Orange Flash: Charger self-test fail		
Orange on: Charger not connected to battery		
Orange & Yellow on: Normal charging		
Red Flash: Battery connected in wrong polarity		
Red on: Low battery voltage/Wrong Battery		

#### **INNOVATIVE FEATURES**

- ℂ Convection Cooling = no fan, no noise!
- $\ensuremath{\mathbb{C}}$  Handle on the charger ensures it's easily portable
- ${\mathbb C}\xspace$  Canon/XLR plug for mobility scooters and power wheelchair applications



End-to-End Solution Provider of Industrial Batteries & Energy Storage