

# PRODUCT NEWS



BC2420 (24V/20A)

## Battery charger for buses and distribution trucks

**Calix is expanding its product line with a new charger for professional use, featuring high power efficiency and a heavy duty enclosure.**

The charger is compact, easy to install and designed for lead acid batteries. The new charger is perfect for vehicles and applications that require high currents and continuous charging, such as city and intercity buses as well as distribution trucks.

The new BC2420 is fully sealed, which prevents the entry of water, oil and other substances. With internal electronics providing both reverse polarity and overcurrent protection, the charger does not require an external fuse.

The charger can also handle parallel loads – powering devices such as lamps and radios, while charging batteries at the same time.

### Temperature regulation

The charger is equipped with a temperature sensor that is integrated into the minus cable (black). The sensor optimises charging at different temperatures. If the surface of the charger's aluminium enclosure exceeds 65°C, integrated overheating protection automatically limits the charge to the battery.

*BC2420: Battery Charger – 24 volts, 20 amps*

Product	Part no.	Available
BC2420	1753281	September 2013