

Electric Locomotive Battery Charger

This charger is designed for charging electric locomotive batteries. It incorporates a high-power silicon controlled rectifier.



Product Overview

Intelligent Locomotive Battery Charging Solution

The BXC-320/C charger is an advanced, intelligent power solution designed specifically for electric locomotive battery maintenance. Utilizing high-power silicon-controlled rectifier modularized circuits, this unit offers exceptional reliability and stability even in challenging industrial environments. It features intelligent, auto-regulated output voltage to ensure the fastest and most efficient charging cycles for storage batteries.

Technical Specifications

Rated Current

320 A

Rated Current

Circuit Technology

Silicon controlled rectifier modularized circuit

Control Mode

Manual current selection, Intelligent auto-regulation

Environmental & Reliability

Environmental Resistance

- Smoke and dust resistant
- Vibration resistant
- Harmful and corrosive gas resistant
- Moisture and humidity resistant

Protection Features

Over-voltage protection • Over-current absorption • Module protection