

Features

- **Industry Standard Miner Control System and Receiver**
 - Integrated continuous miner radio remote control
 - Outstanding Machine Availability
 - Over 130 in operation in the US alone
 - Rugged Construction
 - MSHA Approval
- **Input and Output Resources**
 - 23 x Relay Outputs (120 VAC)
 - 16 x Solenoid Outputs (100 VDC)
 - 14 x Digital Inputs (120 VAC)
 - 1 x 24 VDC Supply (continuous)
 - 1 x 24 VDC Supply (switchable)
- **Data Resources**
 - Forced Potato Radio Data Interface (for radio remote control)
 - RS-485 Display Port
 - RS-485 Data Logging Port
- **Standard Accessories**
 - Battery Backup Power Supply
 - Traction Control Module
 - Mining Displays
- **Operates -10°C to +85°C**
 - All industrial components

Description

The Simpson has become an industry favourite and can be found at the heart of over 130 continuous miners in the United States alone. This high-speed and reliable platform is ideal for simple radio control continuous miners where superior reliability and component lifetimes are essential.

Ordering Information

Part Number	Description
L0FA	Simpson Receiver Control Unit



Simpson Receiver

Continuous Miner Remote Control Receiver Control Unit

Type L0FA



Typical Applications

- Remote Continuous Miners