

08099400 SERIES

24V 350A MANUAL BATTERY CHANGEOVER SWITCH



08099400

Description

The 08099400 Series 24V 350A Manual Battery Changeover Switch is a heavy-duty, master battery disconnect switch with a changeover contact. It is designed for use in heavy-duty applications, such as mining, material handling, and off-road vehicles and is interchangeable with IVECO part number 4764283.

This battery changeover switch meets IP65 standards for protection against dust and water jets, making it ideal for earth-moving vehicles and heavy trucks.

Web Resources

Download 2D print, installation guide and technical resources at: littelfuse.com/08099400

Specifications

| | |
|-----------------------------------|--------------------------|
| Max Voltage Rating: | 24V |
| Current Rating Continuous: | 350A |
| Circuitry: | SPDT |
| Operating Temp Range: | -30°C / +60°C |
| Mounting Hole Dimensions: | 2 * Ø6.5mm + 1 * Ø26,5mm |
| Mounting Stem: | Ø25mm |
| Housing: | IP65 |
| Ingress Protection: | 2xM10 + 1XM12 |
| Current Rating Inrush: | 2500A |

Applications

- Heavy Trucks & Off-Road Vehicles
- Mining
- Material Handling
- Agriculture
- Emergency Vehicles

Features and Benefits

- Continuous current rating of 350A and inrush current rating of 2500A at 5 seconds for use in high-current applications
- Single-pole, double-throw (SPDT) circuitry
- Heavy-duty thermoplastic body designed for earth-moving vehicles
- Protected against dust and water to IP65 standards
- Fixed lever handle for simple, reliable operation
- Interchangeable with IVECO 4764283

Ordering Information

| PART NUMBER | DESCRIPTION | HOUSING | MOUNTING METHOD | OUTPUT TERMINALS | INRUSH AMPS |
|-------------|---|---------|-----------------|------------------|-------------|
| 08099400 | 24V 350A Manual Battery Changeover Switch | Plastic | Pass-Through | 2xM10 + 1XM12 | 5 sec |