SLICE[®] Battery Ignition Source

Robust 12 V rechargeable power supply used as the ignition source for the SLICE exothermic cutting rods





SLICE Battery Ignition Source Go anywhere and cut, burn, or pierce virtually any metallic, non-metallic or composite material with SLICE exothermic cutting equipment.

Accepts the SLICE cutting torch power connection that has the twist-lock power pin and the SLICE Striker Assembly that completes the circuit when the SLICE rod held in the cutting torch comes in contact with the Striker copper bar. With oxygen flowing through the torch and cutting rod the exothermic reaction begins and cutting can start. Simply release the oxygen lever on the torch to stop the burn.

- All connections to the battery ignition source are labelled for ease of use
- Illuminated lights "GAS GAUGE" signifies the level of the battery current output to ignite the cutting rod
- Experienced operators can expect to achieve 115+ ignitions from a fully charged battery
- Charging time to bring a fully drained battery up to a fully charged status is 6 hours

Visit esab.com for more information.

Industry

- Bridge Construction
- Industrial and General Fabrication
- Mining
- Repair and Maintenance
- Steel Erectors





SLICE® Battery Ignition Source

Specifications	
Main Voltage (Input)	22-30 V DC
Battery	Lead Acid
Voltage Output	12 V DC
Internal Battery Status Display	LED
Charging Mode	Constant Voltage
Adapter Input	Input: 100 – 240 VAC, 50 – 60 Hz, 1.4 A Max
Adapter Output	24 V DC, 2.7 A
Certification Mark (Standards)	CE
Dimensions L x W x H	162.6 mm x 116.8 mm x 188 mm (6.4 in. x 4.6 in. x 7.4 in.)
Weight	3.22 kg (7.1 lbs.) – Battery Case & Power Adapter

Ordering Information	
SLICE Battery Ignition Source	96-076-040
Power Adapter w/ Europe Power Lead	96-076-042





