

SLICE® Battery Ignition Source



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



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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

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Industry

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



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| 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 | 6.4 in. x 4.6 in. x 7.4 in. (162.6 mm x 116.8 mm x 188 mm) |
| Weight | 7.1 lbs. (3.22 kg) – Battery Case & Power Adapter |

| Ordering Information | |
|---------------------------------|------------|
| SLICE Battery Ignition Source | 96-076-040 |
| Power Adapter w/ NAM Power Lead | 96-076-041 |



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