

SLBXP11

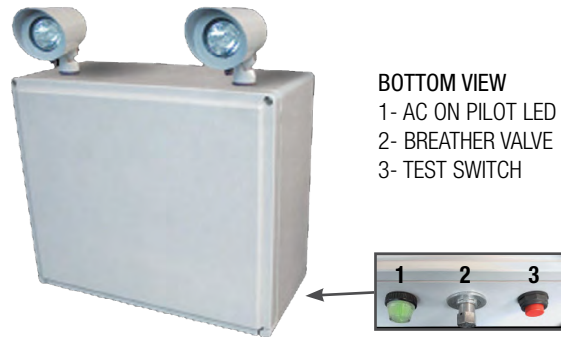
HAZARDOUS LOCATION BATTERY UNIT

Class I, Division II / Zone 2 Group C + D

12VDC, 36 - 200W

120/347VAC Input

SP **Approvals:**
 CSA C860 Approved and CSA C22.2 #137 Hazardous Location
 Approved Class I, Division II / Zone 2, Groups C and D.
 CSA C22.2 #141.15 Performance Certified



BOTTOM VIEW
 1- AC ON PILOT LED
 2- BREATHER VALVE
 3- TEST SWITCH

DESCRIPTION

The SLBXP11 series of Class I, Division II/Zone 2 rated battery units is designed to perform in demanding hazardous applications. The unit maintains its sealed interior with a continuous integral gasket. As well LED pilot light and test switch are sealed type.

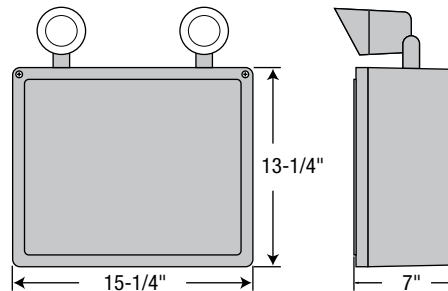
CIRCUITRY

- 120/347VAC 60Hz Input, field selectable
- High efficiency, rapid recovery, precision control charging system
- 12VDC emergency power output
- Wattage capacities from 36 to 200W
- 30 minutes emergency power duration standard
- Sealed momentary push button test switch
- Diagnostic/pilot LED for AC ON
- Fully automatic, current limited charger
- Solid state design and construction with brownout and short circuit protection
- Temperature compensated
- Large terminal strip connector all electrical connections
- Complete battery recharge in 24 hours
- Maintenance free, sealed lead acid battery

MECHANICAL

- Heavy-duty non-metallic, reinforced construction
- Bottom hinged cover, secured with two screws
- One-way breather valve for release of gases and/or moisture condensation
- All external metal hardware is stainless steel
- Wall mount construction
- Grey finish housing
- Top head mounting is standard

DIMENSIONS



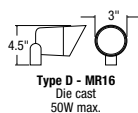
ORDERING GUIDE

SLBXP11	1				GY
Series	Voltage	Wattage	Head/Lamp	Lamp	Color
SLBXP11	1 - 12VDC	See model rating below	0 - No heads 1D - One MR16 Weather-Proof 2D - Two MR16 Weather-Proof	See lamp selection chart below	GY - Grey

† For detailed options descriptions, please consult the options page.

LAMP SELECTION

	12 Volts
MR16 - Small head c/w MR16 Lamp	
Quartz Halogen	8Q, 12Q, 20Q
LED	4LR



TEMPERATURE CODES

Head/Lamp	Temperature Code
D8W, 0 (no heads)	T3C
D12W	T3A
D20W	T2C
D4LR	T4A

MODEL RATINGS

Model	Voltage	Wattage capacities			
		30 min.	60 min.	90 min.	120 min.
SLBXP11136	12VDC	36	18	12	9
SLBXP11150	12VDC	50	25	16	12
SLBXP11172	12VDC	72	36	24	18
SLBXP11100	12VDC	100	50	33	25
SLBXP11160	12VDC	160	80	53	40
SLBXP11200	12VDC	200	100	66	50