PSBCED10

Battery Control Module

FEATURES & SPECIFICATIONS

INTENDED USE — The Power Sentry PSBCED10 is an optional module designed to control battery charging and optimize the charging efficiency of Power Sentry emergency drivers. When connected to compatible emergency driver, it controls the standby mode operation of the emergency driver and ensure energy efficient standby maintenance mode operation.

It is UL listed and CEC title 20 approved with compatible Power Sentry emergency drivers and may be field or factory installed with PS1030 and PS1050.

CONSTRUCTION — UL rated plastic enclosure.

PERFORMANCE — When the emergency driver is fully charged, the PSBCED10 controls the current required for maintenance mode operation to ensure high efficient energy utilization without interfering with the functionality of the emergency driver. The PSBCED10 cuts off power to the emergency driver when it is fully charged and enables periodic recharge to maintain full battery capacity of the emergency driver. The pilot light/test switch provides visual and manual means of monitoring the system operation.

ELECTRICAL — Multi-volt input capacity – 120V thru 277; 50-60Hz

INSTALLATION — Reduced profile, lightweight design (5.67"L x 2.26"W x 1.20"H) easily mounts within the fixture wireway.

Screw slots located on sides of module to ensure module is secure.

LISTINGS — UL listed, CEC title 20 certified with PS1030 and PS1050.

WARRANTY — 5-year limited warranty. Complete warranty terms located at www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx

Note: Actual performance may differ as a result of end-user environment and application. Specifications subject to change without notice.

Specifications

Length:	5.67" (14.4)
Width:	2.26" (5.7)
Height:	1.20" (3.0)
Weight:	0.25 lb (0.113 kgs)

All dimensions are inches (centimeters).

ORDERING INFORMATION

Lead times will vary depending on options selected. Consult with your sales representative.

Example: PSBCED10

Series
PSBCED10