

BLD
FOR HYDRO CONTROLLERS

BATTERY LOWERING DEVICE



The Smartrise Battery Lowering Device eliminates the risk of trapped passengers during a power loss situation. Automatically turning on whenever needed, Smartrise's BLD takes over and moves the car to the nearest floor, then opens the door to let passengers exit. Smartrise's BLD outputs sinewave AC, unlike competitors who use semi-sinewave. This makes Smartrise BLD's more efficient and causes less electromagnetic noise.

UNIT DIMENSIONS	UNIT WEIGHT
7"H x 5"W x 9"D	11.6 lbs.

General Specifications and Benefits

- 500-Watt Device
- Sinewave AC output matches mainline current
- Prevents passengers from getting trapped in elevator cars, saving costs of rescue efforts
- Automatically lowers the cars to the nearest floor in the event of a power outage
- Informs the controller when power has been restored, resuming the elevator's normal operation

INPUT MAIN LINE	Single phase 208, 240 or 480
INPUT BAT. RATING	24VDC (2x12VDC Batteries) 6AH
OUTPUT RATED VOLTAGE (VAC)	208, 240 (Single Phase)
OUTPUT MAX CURRENT (A)	2
OUTPUT MAX POWER	500 watts for 5 minutes

Contact our Sales Department at sales@smartrise.us to order or for more information.



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