# **Builder Series**

# Thermoplastic Exit Sign Series BLD

REV #: 09.21.01

#### **ILLUMINATION**

• Ultra bright, energy efficient, long life Red or Green LEDs.

#### **ELECTRICAL**

#### AC Operation

- Universal Input 120/277VAC
- Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.
- 4.8V long life, maintenance-free, rechargeable NiCd battery (EM models only).
- Internal solid-state transfer switch automatically connects the internal battery to LED board for minimum 90-minute emergency illumination.
- Fully automatic solid-state, two rate charger initiates battery charging to recharge a discharged battery in 24 hours.

#### **DC Operation**

- 24VDC for Central Storage Battery systems.
- 60VDC for POE or DC power distribution systems.

#### **MOUNTING**

- EZ-snap mounting canopy included for top or end mount.
- Universal knockout pattern on back plate for wall mount.
- Certified to CEC under Title 20 Regulations.

#### **HOUSING**

- Injection-molded, engineering grade, 5VA flame retardant, high-impact resistant, thermoplastic in white or black finish.
- · Universal Single/Double Face

#### **OPTIONS**

- SDT: Self-diagnostic feature performs monthly, biannual, and annual tests to ensure reliable operation and meets electrical and life safety codes.
- 2C: Dual circuit option on the AC-only unit enables it to be connected to two different (one acting as a back-up to the other) supplies at the same time.
- USA: Substantial transformation assembly in the U.S. complies with "Assembled in the USA" under the Buy American Act.

### WARRANTY / LISTING

- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.
- UL Listed for damp locations (0°C 50°C).
- Certified to CEC under Title 20 Regulations



# OPTIONAL:









## FIXTURE ORDERING INFORMATION EXAMPLE: BLD-U-BB-R-W-DG

BLD

STANDARD:

SERIES	OPERATION		# OF FACES		LETTER COLOR		HOUSING COLOR		OPTIONS	
	BB	120/277VAC with Battery	U	Universal Single/	R	Red	W	White	DG	Self-Test Diagnostics <sup>1</sup>
BLD	NB	AC only		Double Face	G	Green	В	Black	48	48VDC input <sup>2</sup>
	REC	Central Battery							60	60VDC input <sup>2</sup>
									CUSTOM	Custom Wording
									2C	Dual Circuit Operation <sup>3</sup>
									USA	Assembly in USA per BAA



<sup>1</sup>BB models
<sup>2</sup>REC models
<sup>3</sup>Available only with AC units
Special voltage & SALIDA face plate options available.
Contact Signtex for more information.



TYPE:

CATALOG #:

