Low-Voltage Battery Cut-Off

ST-BD01Q — *12/24 VDC Selectable Input*

The ENFORCER Low-Voltage Battery Cut-Off prevents the deep discharge of a backup battery. The ST-BD01Q ties directly into most 12 or 24 VDC power supplies or alarm panels for easy plug-and-play installation. A Master On/Off switch easily connects or disconnects the battery and AC power supply from the control panel.

Features:

- Selectable input 12/24 VDC
- Adjustable voltage cut-off and restore point
- Master On/Off switch
- Green LED AC power indicator
- Dual-color DC LED indicator
- Includes double-sided tape



ST-BD01Q

Specifications:

Relay contact rating		7 A @ 30 VDC
LED indicators	AC	Green
	DC	Red: 12 VDC
		Blue: 24 VDC
Connections	AC input	Terminal block
	AC output	Gray wire leads
	DC	Quick-connect terminal (battery side)
		On-board male spade terminal
Dimensions		$2^{3}/_{8}$" x $1^{3}/_{4}$" x $^{7}/_{8}$" (60 x 45 x 22 mm)

Operating Voltages:

	12 VDC	24 VDC
DC operating voltage	10~14 VDC	22~28 VDC
AC input	12~18 VAC	24~30 VAC
Adjustable cut-off range	9~10 VDC	19.2~20.3 VDC

Sample Application:

