

12 Light Annunciator Panel

Repetitive Alarm

KATOLIGHT
CORPORATION

▶ HIGHLIGHTS

- ◆ Panel face is cold rolled steel flat black paint (14 gauge)
- ◆ Up to four extra LEDs are available
- ◆ Surface or flush mounting
- ◆ Interconnect up to 200' with 20 gauge wire (minimum)



▶ DESCRIPTION

The 12 light annunciator panel is designed for either surface or flush mounting. The annunciator panels are to be used in conjunction with Katolight autostart control KASSEC, KLAS 33 and 61 series.

▶ STANDARD FEATURES

Functional LEDs are audible, visual or both

LED Legend	Condition Indicated	Derangement Signals		Adders Required	
		Audible	Visual	External Contacts	Contact Location
Low Battery Voltage	Charger Failed	NO	YES	N.O.	Battery Charger
Charger Malfunction	Battery Charger Failed	NO	YES	N.O.	Battery Charger
High Engine Temperature	Excessive Water Temperature	YES	YES	N.O.	Engine Control
Low Oil Pressure	Low Lube Oil Pressure	YES	YES	N.O.	Engine Control
Engine Overspeed	Engine Overspeed	YES	YES	N.O.	Engine Control
Engine Overcrank	Generator Set Failed to Start	YES	YES	N.O.	Engine Control
EPS Supplying Load	Generator Set Carrying Load	NO	YES	N.O.	Transfer Switch
Low Water Temperature	Low Water Jacket Temperature	YES	YES	N.O.	On Engine
High Engine Temp. Prealarm	Water Temp Approaching Limit	YES	YES	N.O.	Panel
Low Oil Pressure Prealarm	Oil Pressure Approaching Limit	YES	YES	N.O.	Panel
Low Fuel	Fuel System Low	YES	YES	N.O.	In Fuel Tank
Unit Not in Auto	Generator Set Not in Automatic	YES	YES	N.O.	Panel On Select Sw.

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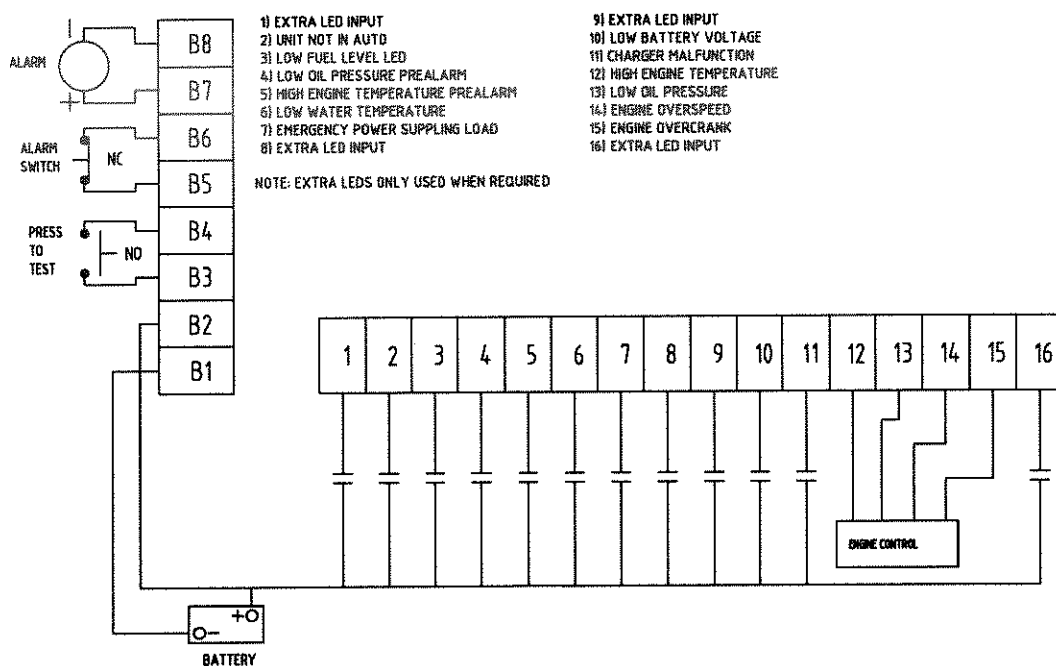
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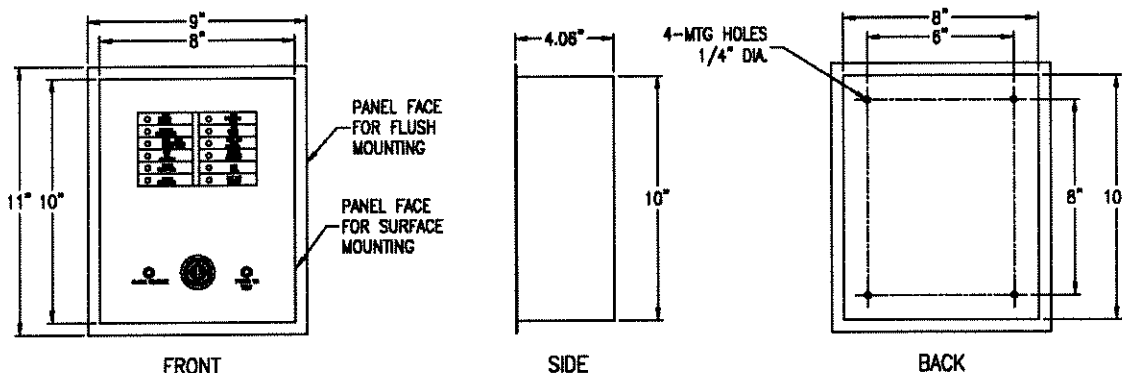
SPECIFICATIONS

Katolight annunciators meet these specifications: The National Electric Code: Section 700-12, standard for emergency and standby power systems. These codes require audible and visual signal devices powered by an electrical storage battery to give warning of derangement or alarm conditions in the alternate electric power source (standby electric generating set). The signal device (ANNUNCIATOR) must be installed outside the standby generating room in a location readily observed by operating personnel at a regular work station. Katolight's control of the repetitive alarm annunciator audible system allows for a first alarm a second alarm occurs, the audible alarm system will again sound the alarm. Other Codes and Specifications also include these requirements.

DIAGRAM



DIMENSIONS



For support or information, call us at 800-325-5450 or visit us at www.katolight.com

Materials and specifications subject to change without notice.
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