



KATOLIGHT

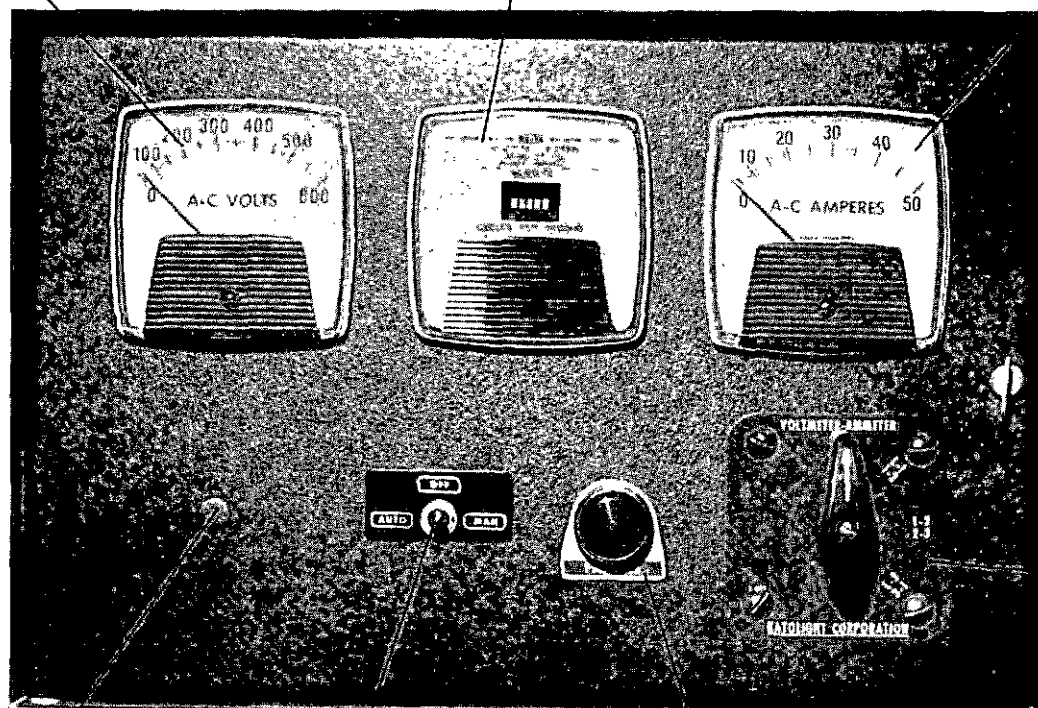
STANDARD 40 SERIES

3 PHASE PANEL

VOLTMETER

FREQUENCY METER

AMMETER



PANEL PUNCHED
FOR OPTIONAL
SWITCHES/CONTROL

MODE SELECTOR SWITCH

FAILURE LIGHT

PHASE
SELECTOR
SWITCH

STANDARD EQUIPMENT

Voltmeter — 3½" 2% Accuracy

Ammeter — 3½" 2% Accuracy

Frequency Meter — 3½" 58-62 Hz Reed

Combination Selector Switch — 4 Position

Vibration/Shock Mounts (4)

Engine Control — Model KLAS 120C, 12 or 24 volt DC single crank with adjustable cranking timer, 3 engine shutdowns with one failure light, overcrank, low oil pressure and high coolant temperature, 3 position switch auto-off-manual. Engine control is designed for switch grounding on failure.

The Katolight Standard 40 Series Control Panel is a complete package, ready for installation. The panels have been designed and tested to insure a reliable quality product, a Katolight tradition. When ordering, the following information must be provided to properly size the metering and DC control voltage for your application.

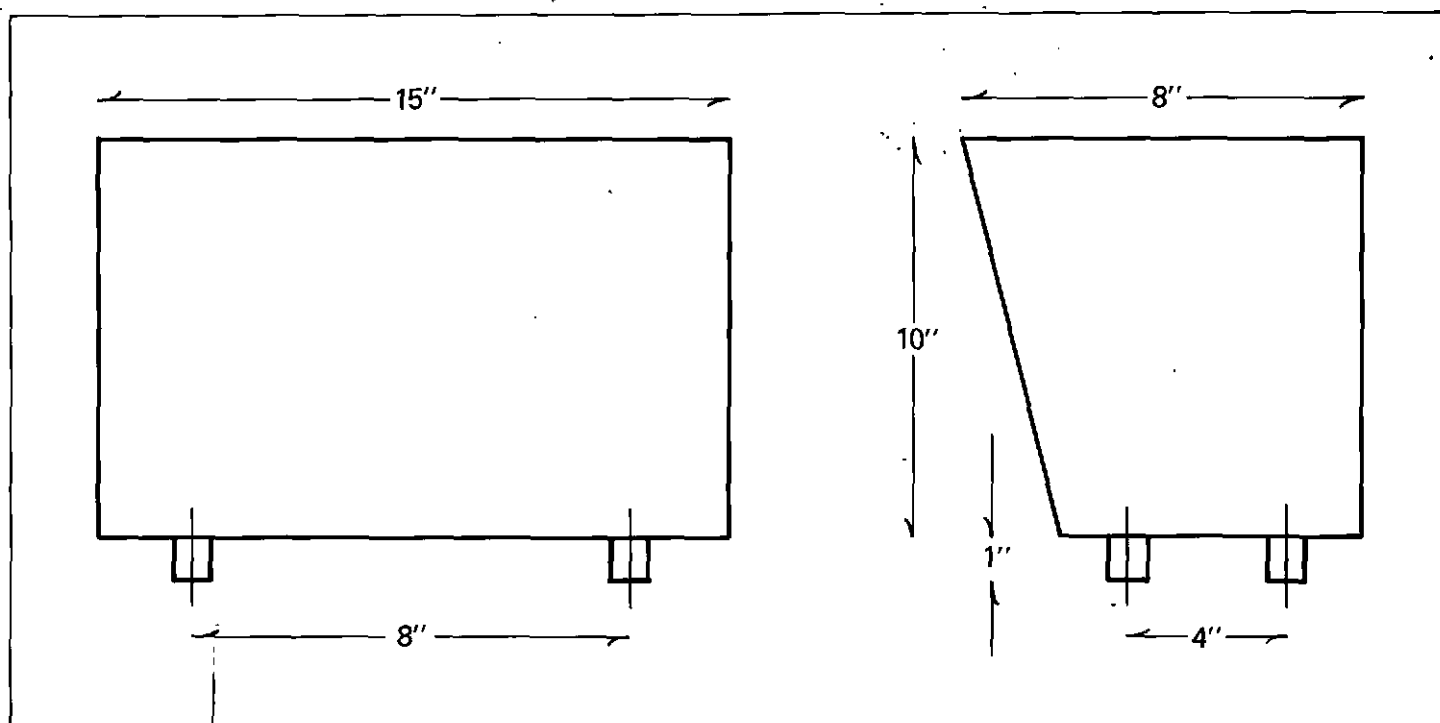
Generator — KW — Voltage — Frequency — Phase — Wire

Engine — Make — Model No. — Battery Voltage



Form SCP4-187

CONTROL PANEL DIMENSIONS



OPTIONAL EQUIPMENT (*)

- *1. 4 position mode selector switch with push button start switch
- *2. emergency stop button (red mushroom)
- *3. voltage adjust rheostat (give ohm & wattage values when ordered)
- 4. engine control — KLAS 110, 12 or 24 VDC
- 5. engine control — KLAS 130, 12 or 24 VDC (with overspeed shutdown)

(*) Options 1-2-3: Only one of these options may be selected, e.g. if Option 1 is selected, option 2 or 3 may not be selected. Selection of options 4 or 5 has no effect on options 1-2-3.

Katolight will custom-build control panels for applications requiring features not found in the Standard Control Panel. For more information consult the brochure, "Katolight Engine Generator Set Controls," (form KLCB-779) in the Custom Built Control Panel Section of this catalog, or contact Katolight Corporation.

Materials and Specifications May Change Without Notice.

KATOLIGHT CORPORATION

3201 Third Avenue P.O. Box 3229 Mankato, Minnesota 56001
Phone: (507) 625-7973 Telex: 29-0787