

Specifications

Inputs

Load Sensing Voltage	3-phase PT input, jumper terminal 17 to 18 and 19 to 20 for 95 to 130 Vrms (power consumption 2.5 VA). Jumper terminal 18 to 19 for 190 to 260 Vrms (power consumption 5 VA).
Load Sensing Current	3-phase CT input, 5 A at full load. Internal instrument CTs produce essentially 0 burden.
Optional Inputs	SPM-A Synchronizer, Process/Import Export Control, Precise Frequency Control, Automatic Generator Load Control.
Droop	Selected by opening terminals 15 to 16.

Performance

Load Sharing Accuracy	±5% of rated load with speed settings matched
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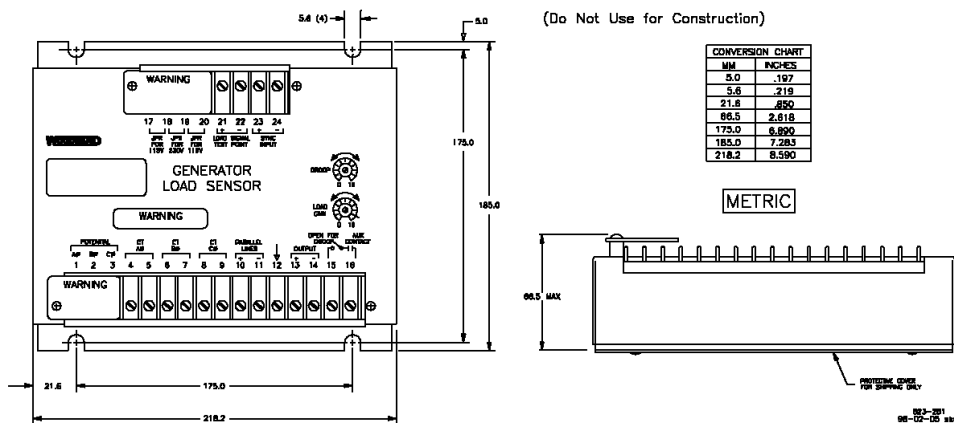
Physical Characteristics

Weight	0.9 kg (2.0 lb)
Mounting	Any convenient location except on engine, any attitude
Ambient Temperature Range	-40 to +75 °C (-40 to +167 °F)

Adjustments

Load Gain	Calibrates Generator Load Sensor to CT ratio
Droop	Adjustable from 0 to 10% with CT currents of 5 A

Technical Manual 82313



Generator Load Sensor Outline Drawing
(Do not use for construction)



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