



HLS-110, HLS-80 Watt Meters

Analog Switchboards Meters



HLS-80 - 3.25"
HLS-110 - 4.5"

Features

- Easy to read long-scales and pointer-indications can easily be read from a distance.
- Full Scale Deflection: 250°
- Accuracy: Class 1.0
- Scale Length: HLS-110: 183mm | HLS-80: 140mm
- Case and Composition :
Acrylic resin cover, plastic body and terminal.
- Four studs mounting.
- Color: White scale plate, black terminal plate, black meter body.
- Pointer: Sword-type in black color.

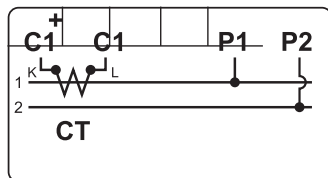
Specifications

Rating (Current)	Rating (Voltage)	Accuracy
Single - Phase / 2-wire, 50 or 60 Hz 1A 5A 1A 5A	120V (L-N) 240V (L-N)	1.5
3 Phase / 3-wire, 50 or 60 Hz 1A 5A 1A 5A	120V (L-N) 240V (L-N)	1.5
3 Phase / 4-wire, 50 or 60 Hz 1A 5A 1A 5A	$208V / \sqrt{3} \begin{pmatrix} 120V \text{ L-N} \\ 208V \text{ L-L} \end{pmatrix}$ $415V / \sqrt{3} \begin{pmatrix} 240V \text{ L-N} \\ 415V \text{ L-L} \end{pmatrix}$	1.5

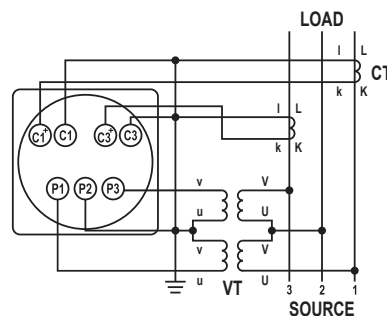
■ Consult Hoyt for measuring ranges and scales

Wiring Diagram

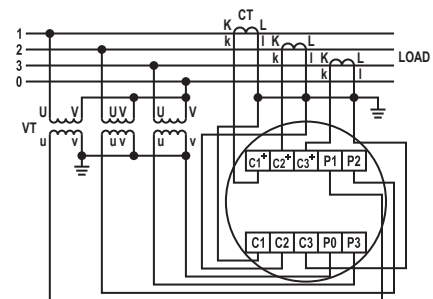
KW 1P2W



KW 3P3W



KW 3P4W



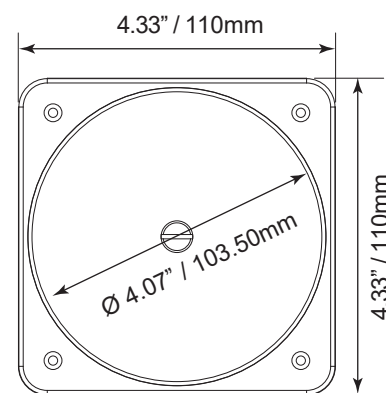
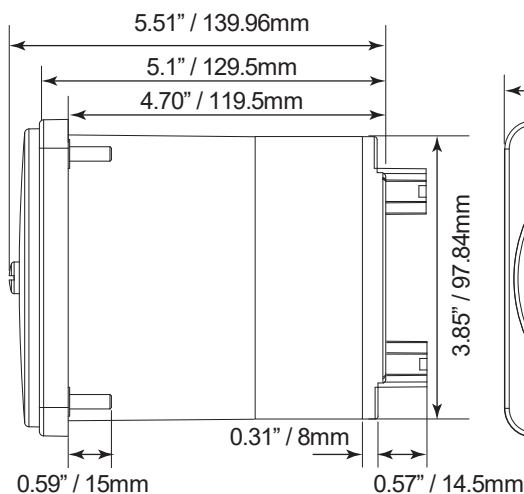
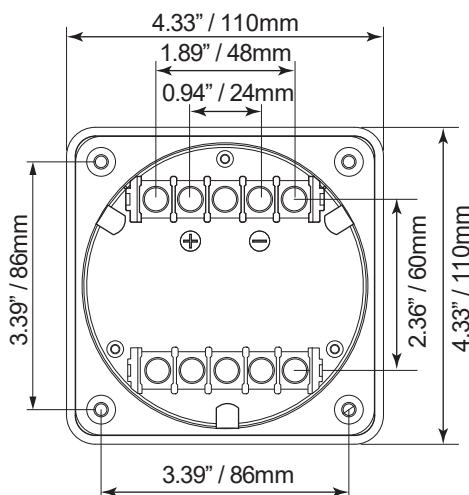
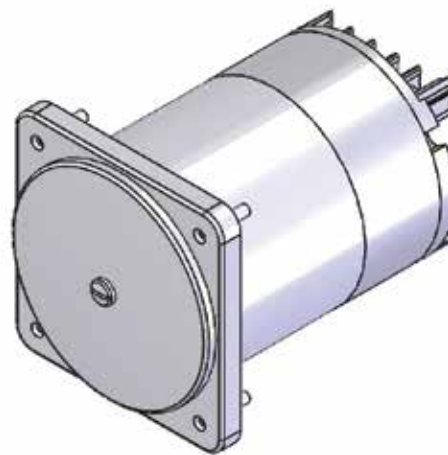
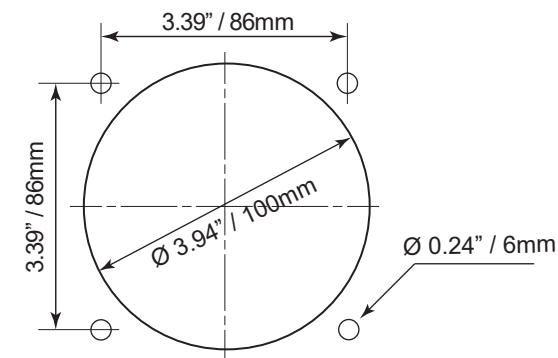


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Dimensions

HLS-110



HLS-80

