

Product Data Sheet



GL02

Grounding Lug

Part No: 9807052



Screw is GREEN: Universal color for grounding

Wire Range:

- #2 - #14 AWG Cu Wire
- #2 - #12 AWG Al Wire

[See tables below for Flexible stranded approvals.](#)

Electrical Ratings:

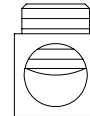
- 115A copper wire, 90A aluminum wire (Based on NEC Table 310-16, 75°C columns)

Materials:

- Connector: High conductivity aluminum, tin plated
- Terminal screws: Steel, nickel plated – painted green

Agency Approvals:

- UL Recognized, UL, File No. ZMVV2.E43665
- CSA Certified, CSA File No. 63510-25 (Wire Classes B & C only)
- RoHS Compliant



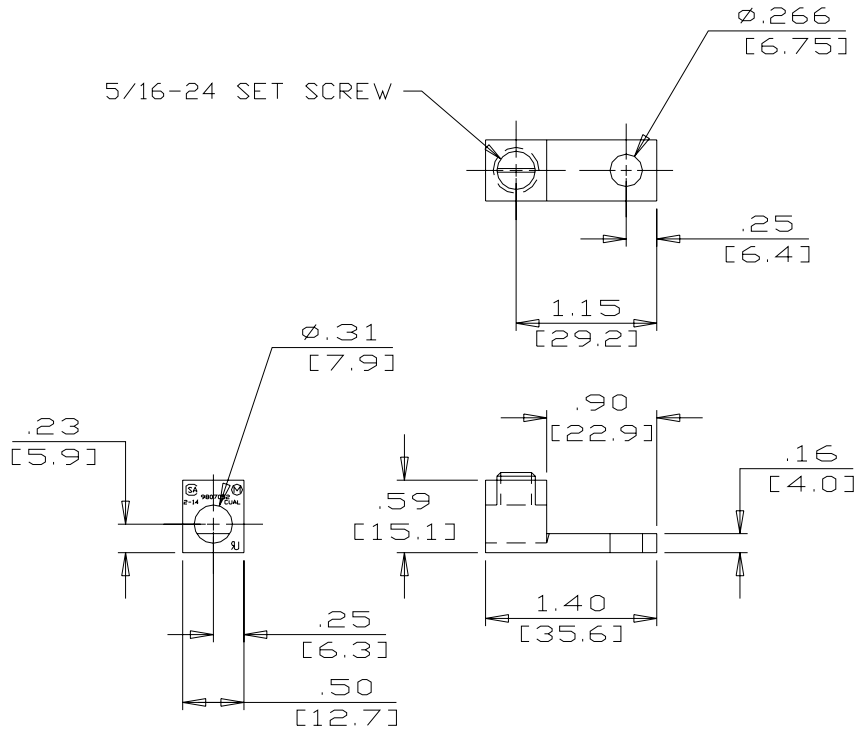
Wire Range:

Wire Size	Torque	Copper Wire Stranding Classes - Number of Strands						
		Solid	Class B	Class C	Class G	Class H	Class I	Class K
2 AWG	50 in. lbs		7	19				
4	45 in. lbs		7	19	~ 49	~ 133	~ 105	~ 420
6	45 in. lbs		7	19	~ 49	~ 133	~ 63	~ 266
8	40 in. lbs		(1-2)* 7	(1-2)* 19	~ 49	~ 133	(1-2)* ~ 41	(1-2)* ~ 168
10	35 in. lbs	1	(1-2)* 7	(1-2)* 19			(1-2)* ~ 27	(1-2)* ~ 104
12	35 in. lbs	1	(1-4)* 7	(1-4)* 19			(1-2)* ~ 19	(1-2)* ~ 65
14	35 in. lbs	1	(1-4)* 7	(1-4)* 19			(1-2)* ~ 19	(1-2)* ~ 41

~Quantity of strands for Classes G, H, I, K may vary by manufacturer.
* Numbers in parenthesis indicate multiple conductor approvals

Aluminum stranded wire range: #2 – #12 AWG

- Slotted Screw
- Wire strip length – 9/16"
- Panel mountable: 1/4" (M6) fastener, torque to 6 ft. lbs. (8 N-m)
- Lock washer and flat washer recommended with mounting bolt



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