



Electrically held lighting contactor
 200 Amp
 3NO / 0NC Poles
 Maximum voltage rating 600VAC
 Control voltage 240-277V AC 40-60HZ, DC
 NEMA Type 12 enclosure



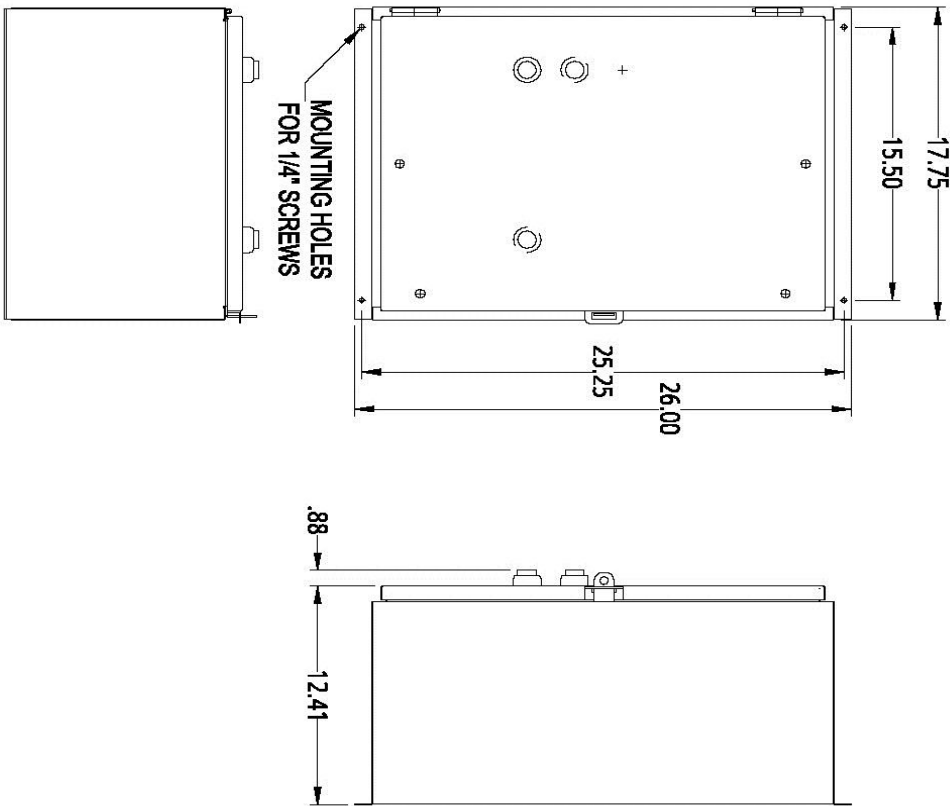
Image is representative and may not depict the actual product.

General technical data:	
Weight	35 lb
Height x Width x Depth	25 x 18 x 13 in.
Finger-safe (main circuit / control circuit)	NA / NA
Maximum altitude	6560 ft
Ambient storage temperature	(-55 to 80)°C / (-67 to 176)°F
Ambient operating temperature	(0 to 40)°C / (32 to 104)°F
Humidity (% non-condensing)	10 to 95
Country of origin	USA
Contactors:	
Number of poles	3NO / 0NC
Mechanical operating cycles	10,000,000
Current ratings:	
Tungsten (poles per phase)	200A @277V 1p 1ph 200A @480V 2p 1ph 200A @480V 3p 3ph
Ballast (poles per phase)	200A @347V 1p 1ph 200A @600V 2p 1ph 200A @600V 3p 3ph
General & resistive (poles per phase)	200A @600V 1p 1ph 200A @600V 2p 1ph 200A @600V 3p 3ph
Internal/standard auxiliary contact:	
Number of NC / NO auxiliary contacts	2NC / 2NO
Rating	A300 / Q300
Optional auxiliary contact:	
Max number of NC / NO auxiliary contacts	2NC / 2NO
Rating	A300 / Q300
Coil:	
Voltage	240-277V AC 40-60HZ, DC Coil
Sealed watts	(no data)
Inrush / sealed power	300 / 5.8 VA
Normal coil operating limits (% of rated voltage)	85% - 110%
Typical drop-out volts (% of rated voltage)	(no data)
Pick-up time / Drop-out time	(no data)
Disconnect type (none):	
Rating	NA
Fuse type accepted	NA

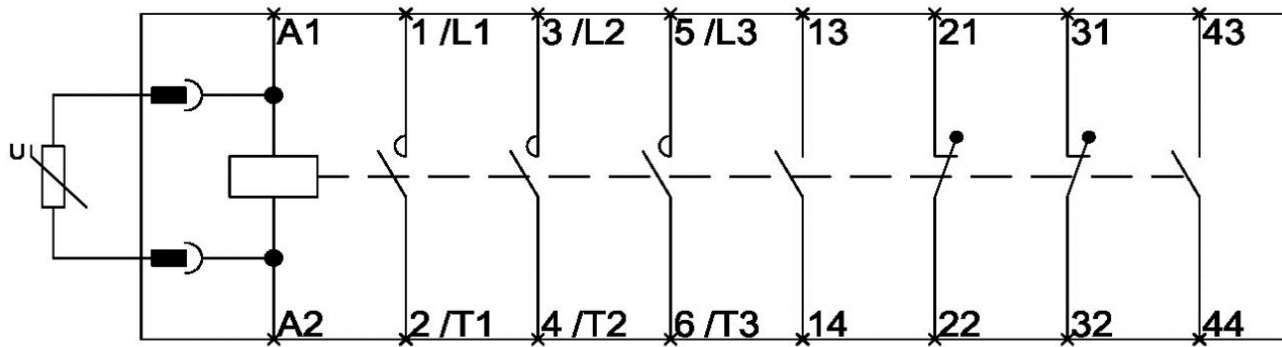
Enclosure:	
Type	NEMA Type 12 enclosure
Rating	Dust tight and drip proof for indoors
Mounting/wiring:	
Mounting orientation	Vertical
Mounting type	Surface
Line side connection type / torque	Screw / 90 - 110 lb-in
Line side solid & stranded conductors	2 x (6 - 3/0) AWG 75°C CU
Load side connection type / torque	Screw / 90 - 110 lb-in
Load side solid & stranded conductors	2 x (6 - 3/0) AWG 75°C CU
Coil connection type / torque	Screw / 7 - 10 lb in.
Coil solid & stranded conductors	2x(18-14) CU 75°C
Main auxiliary contact connection type / torque	NA
Main auxiliary contact solid & stranded conductors	NA
Short circuit current rating:	
Fuses	none
Thermal magnetic circuit breaker	100kA@480V; 25kA@600V (250A max CB)
Additional information:	
	Brochure

49EB70J0251813 Outline 25x18x13 NEMA 12
49EB70JW251813 Outline 25x18x13 NEMA 4X

E87010-A0408-T005-A4-49EB



DIMENSIONS ARE IN INCHES.



LENOOF G & H Wiring Diagram