

# 7171101002

## KLM Fuse Panel

### -/+12 to 24V DC



**Positions Per Bus**  
4

**Max Per Position**  
30 Amps

**Bus Capacity**  
100 Amps

#### GENERAL

<b>Dimensions</b>	19.00" W x 1.75" H x 11.250" D
<b>Rack Space</b>	1U
<b>Weight</b>	6.0 lbs.
<b>Mounting</b>	Universal 19" or 23", WECCO or EIA
<b>Mtg. Pos.</b>	Flush, 4" or 5" Offset
<b>Finish</b>	Black Textured Powder Coat

#### ELECTRICAL

<b>Input</b>	Nominal Voltage	-/+12-24V DC
	Voltage Range	-/+10-30V DC
	Number of Buses	2
	Intr. Device Rating	125 Amps
<b>Output</b>	Max Fuse Rating	30 Amp
	Continuous Load Rating	24 Amps

#### ALARMING

<b>Indicators</b>	Green (Power)/Red (Alarm)
<b>Function</b>	Form C relay contacts for remote fuse and power fail indication
<b>Conn. Type</b>	Solderless Wire Wrap (18 to 30 AWG)
<b>Rating</b>	DC 30W/AC 50VA

#### CONNECTIONS

<b>Input</b>	2 Hole Lug	1/4" stud x 5/8" spacing
	Wire Range	Up to 2/0 AWG
	Max. Terminal Width	0.640"
	Tightening Torque	40 in-lb (4.5 Nm)
<b>Output</b>	Barrier Strip Output	#6 Sems Screw for Terminals
	Wire Range	10 to 22 AWG
	Max. Terminal Width	0.312"
<b>Ground Bus</b>	2 Hole Lug	1/4" stud x 1" spacing
	Wire Range	6 AWG lug supplied with panel

#### ENVIRONMENT

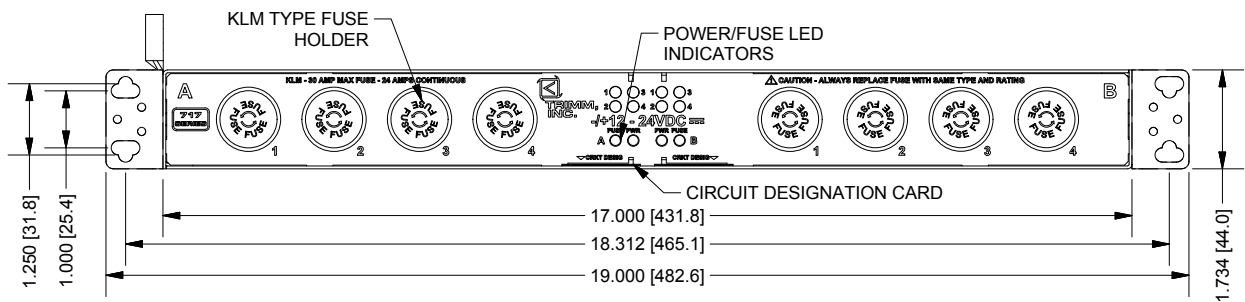
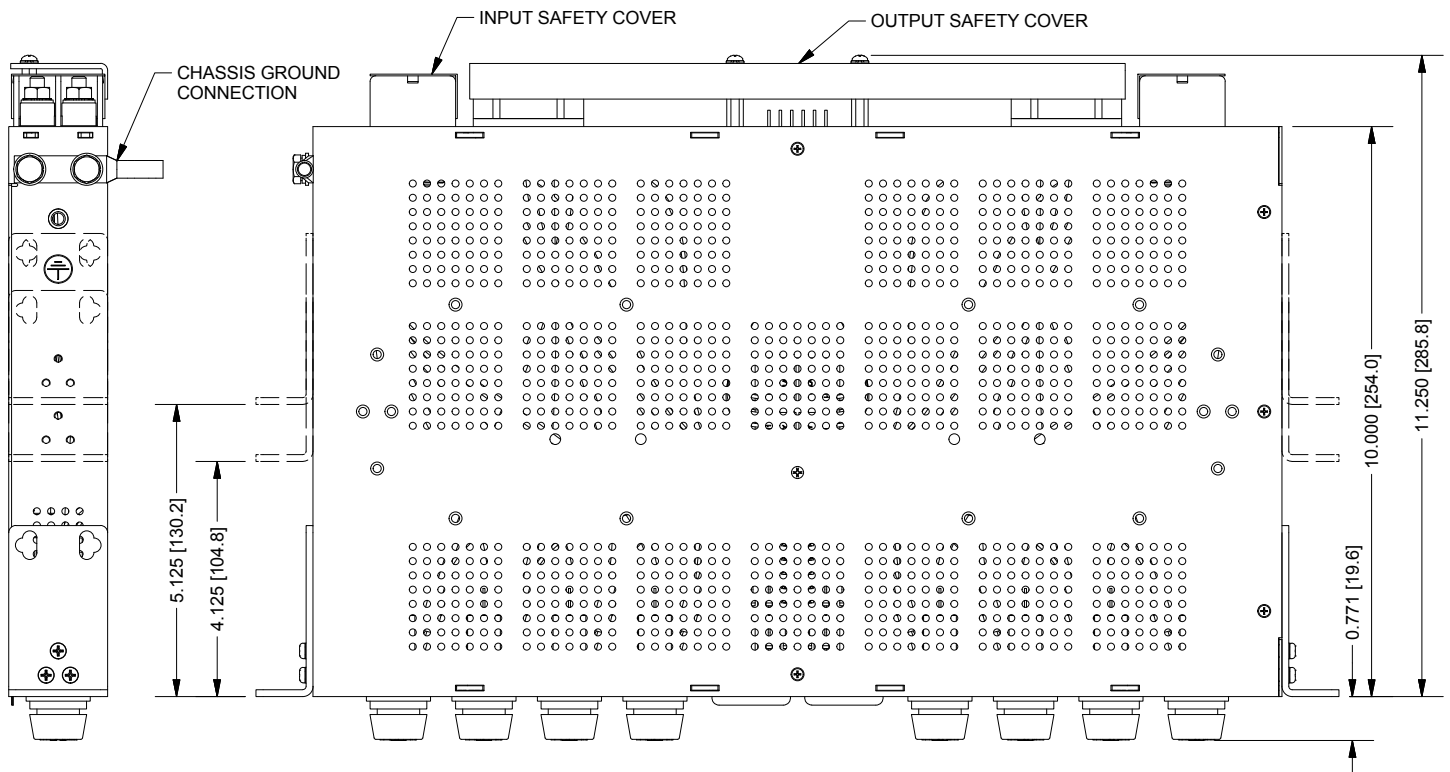
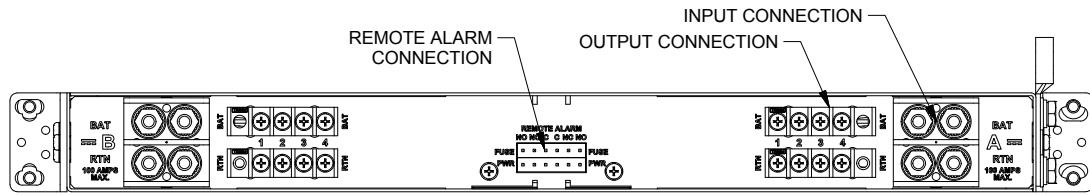
<b>Short Term Op Temp</b>	-40° C to +70° C
<b>Ambient</b>	Up to 65° C
<b>Store Temp</b>	-40° C to +70° C
<b>Humidity</b>	0 to 95% non-condensing
<b>Power Dissipation</b>	59.2 Watts max

#### STANDARDS

<b>Safety</b> <small>(Listed)</small>	UL 60950-1/UL 1801/CSA C22.2 No.60950-1/EN 60950-1/IEC 60950-1
<b>Telcordia</b>	NEBS Level 3 (GR-63/GR-1089) and GR-3108 Class 3 (w/o salt fog testing)

# 4A/4B KLM Fuse Panel, Stud Input, Barrier Strip Output

## 7171101003



### NOTES

Go to [www.triminc.com](http://www.triminc.com) for a complete list of the fuses to order with this panel.