

# Service Parts & Dimensions – 1090-10.20

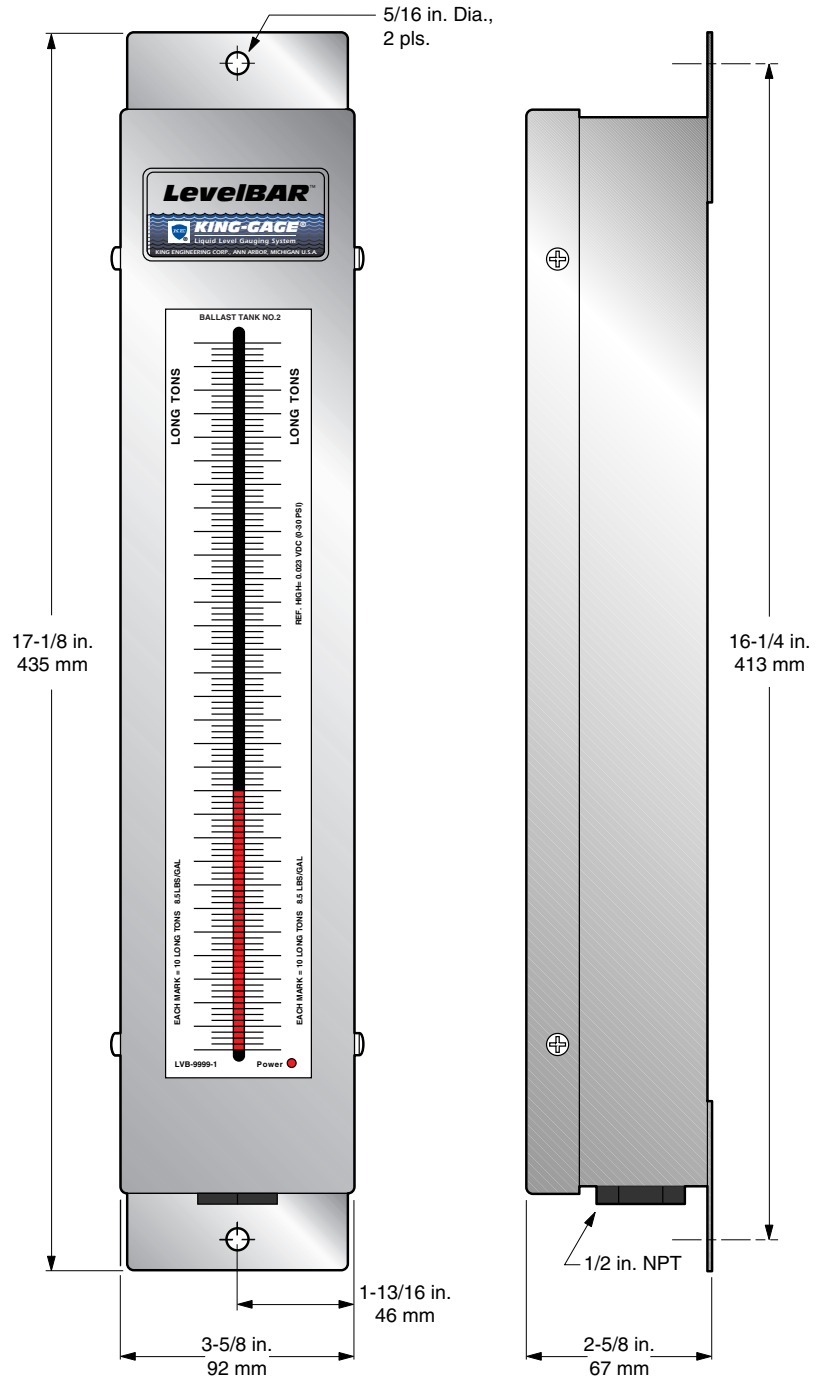
Effective: October 2002 (replaces Feb. 1998)

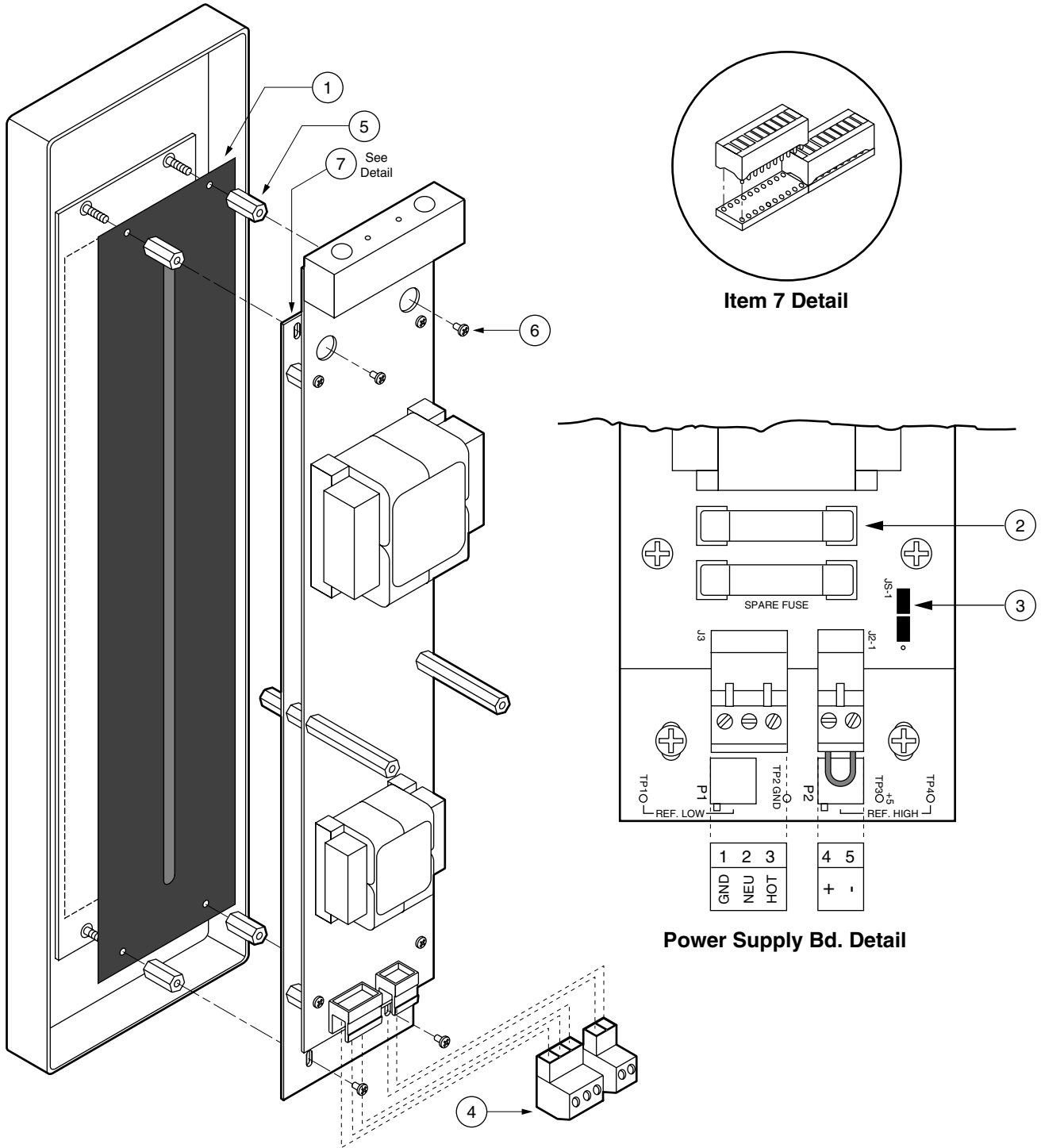
## LevelBAR Electronic Column Display Model 5110-10 & 5120-10 Electronic Input

### Model 5110-10/5120-10 LevelBAR Indicator Specifications –

Analog electronic column indicator accepts two wire proportional milliamp input from external transmitter. Excitation dc voltage is supplied through input terminals. Individual LED segments illuminate sequentially as signal current increases.

- **Display Accuracy/Resolution**  
1%
- **Display Type**  
Vertical 100-segment LED (light emitting diode) array
- **Display (Scale) Length**  
10 in./ 254 mm
- **Electrical Connections**  
1/2" NPT-F threaded lower connection for conduit or cable fitting. Internal plug and socket type terminals HOT/NEU/GND for 3-line source grounded Vac power.
- **Input Power**  
115 Vac 50/60 Hz nominal
- **Output Power**  
24 Vdc (transmitter excitation)
- **Input Impedance (Resistance)**  
150 ohm nominal (3.0 Vdc drop @ 20 mA)
- **Input Scaling Adjustment**  
4-12 mAdc thru 4-20 mAdc
- **Physical Data**  
304 stainless steel housing and cover with gasket seal, transparent polycarbonate display window. Intended to meet splash proof requirements. The use of waterproof conduit hubs or fittings may be required during installation. Not rated for continuous explosion hazard areas.



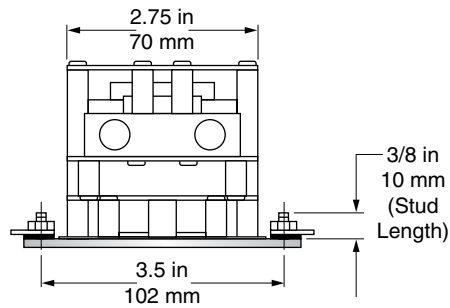


**Service Parts List**

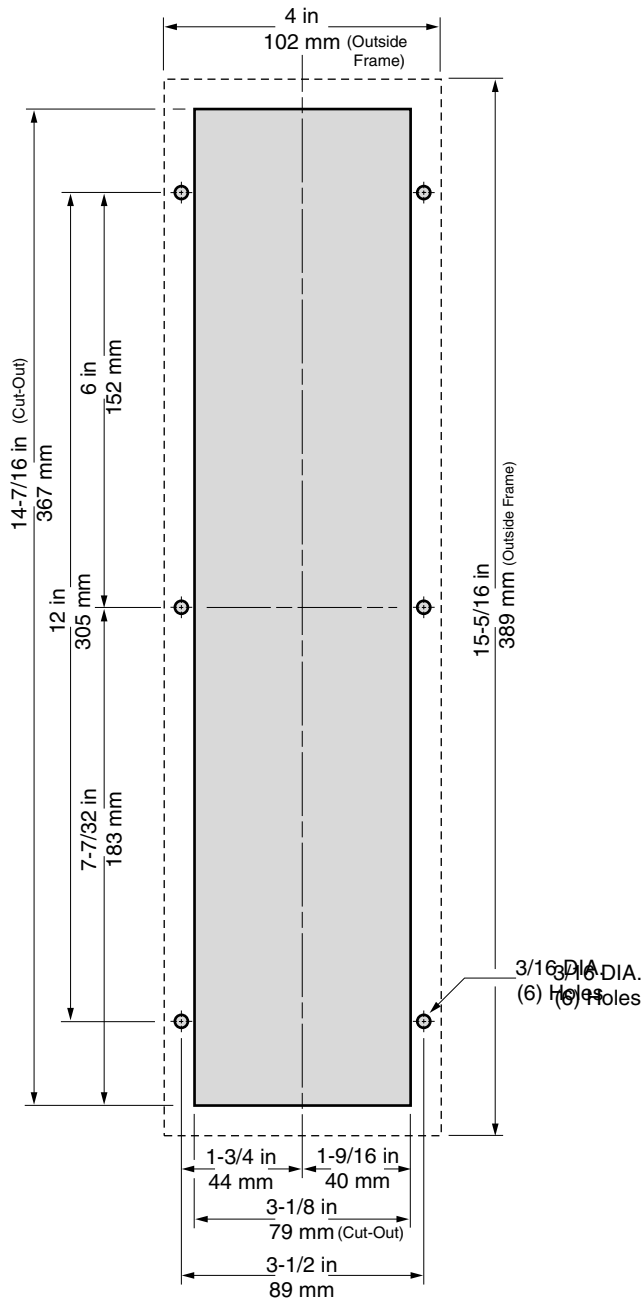
Item	Description	Part No.			
1	Replacement Scale (Note 1)	5980-x	5	Stand-Off	5925-3
2	1/2 Amp Fast-Blo Fuse (5-Pack)	7469-21-01	6	Panhead Screw (#6-32 x 1/4)	79115-4
3	Jumper Shunt	5926-12	7	LED Dip Pack	5986-2
4	Socket Connector				
	• 2 Pin	5858-2			
	• 3 Pin	5858-3			

**5120-10 LevelBAR Indicator for Panel Mounting –**

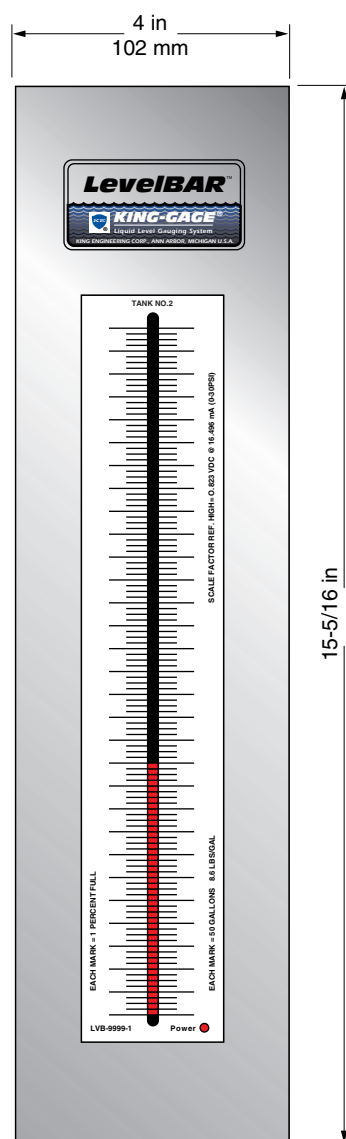
Flush mounting brushed stainless steel bezel for console, instrument panel, or customer furnished enclosure.



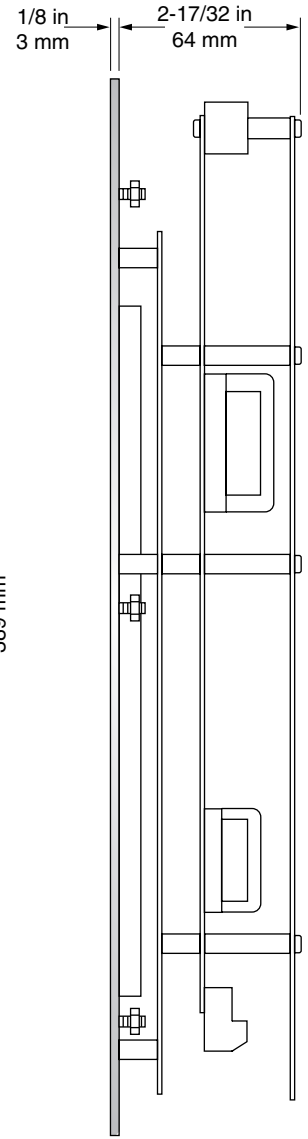
**Top View**



**Panel Cut-Out Dimensions  
Flush Mount LevelBAR**



**Front View**



**Right Side View**

## Model Number Designation –

**5110-10** Wall Mount Housing

**5120-10** Flush Mount Panel



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