### **ARMOUR LEVEL GAUGE ACCESSORIES**

#### EFI LEVELITE™ EXPLOSION PROOF ILLUMINATOR

#### **ANODIZED ALUMINUM CONSTRUCTION**

- . High Contrast White LEDs
  - Superior Visibility Day or Night
- Maintenance FREE
- Long Life ~ 100,000 hrs.
- No Heat Generation
- Field Upgradable
  - Fits any glass gauge!
- · Eliminates "bulb-changes"
- Longest Field-of-View
- Covers up to 4 sections, size 9 gauge or 5 sections, size 7 gauge
- FM and CSA Approvals: Class 1, Div 1, Groups B, C and D, T4
- · Pays for itself in electricity savings alone!



#### EPL - 100 - 9 - 1 - 1 - 1 -

EFI LeveLite · 115 or 230 VAC 50/60 Hz NEMA 4, 4x, 7

Gage Window Size (1 thru 9 or 11 thru 20)

#### **Prewired Terminal Connections**

- 1 = FM/CSA Approved\*, 115 VAC 50/60 Hz
- 2 = FM/CSA Approved\*, 230 VAC 50/60 Hz
- 3 = ATEX Approved\*, 115 VAC 50/60 Hz
- 4 = ATEX Approved\*, 230 VAC 50/60 Hz
- 24 VDC option available, see page 34

Number of Gage Sections (1, 2, 3, 4)

Replacement 18" cable: V20509

(End-Fitting construction is Nickel-Plated Brass.)

Extension Cord for remote mount, 6.5 ft. length: V20601-6-5 (End-Fitting construction is Nickel-Plated Brass.)

Note: Power Supply will be remote mounted for all single section size 7 and smaller illuminators.

#### Blank = Standard

D = Daisy Chain (for multiple single section light strips with connecting braided wire cable shielded for strength. Consult factory for maximum lengths and number of sections) R = Remote Mount Power Supply

(required for single section size 7 and smaller)

#### Mounting Brackets

- 1 = Universal Mounting Bracket for cover plates up to 3-1/2" in width.
- 4 = Series 20/32 CS Covers NF Ext.
- 5 = Series 20/32 SS Covers NF Ext.
- 6 = Series 30/900# Boiler Water Gages
- 7 = Reliance FG450/900
- 8 = Reliance FG1500
- 9 = Series 40/1100/1600# Boiler Water Gages

12" VISION

View Showing Interior

with Door Open

- 11 = Jogler
- 12 = Reflex Gage

## **MODEL EFI E-Z READ**

Scale shown attached to 3- Section Gauge with Mounting Brackets

> (Brackets available from Ernst Flow Industries)

**GAUGE SCALE** 

STANDARD LENGTHS IN 1 to 5 FT. SECTIONS...

LONGER LENGTHS AVAILABLE UPON REQUEST

Available for installations where measurement of

liquid level is required. These 2" wide scales are quaranteed not to chip, crack or rust. The base material is two sheets of white polyester painted aluminum with a black thermoplastic bonded core. Graphics are solvent ink printed then top coated with clear polyester providing optimum chemical, abrasion and UV protection. Scale can be mounted on a board with 3/16" mounting holes provided at strategic points. Mounting holes can be drilled larger and additional ones can be added. The scale can be cut to a shorter length without any detrimental loss of quality.



#### LEVEL GAUGE ILLUMINATORS

#### **ALUMINUM CONSTRUCTION**

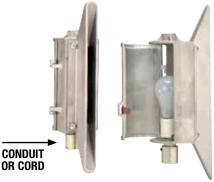
- Equipped with Energy Efficient Bulb
- Can be used with all Tubular or Clear Flat Level Gauges
- Illuminators may be combined for greater vision
- 120 volt, 60 watt bulb equivalent

# CONDUIT

**MODEL EFI 509** 







numerals at inch and foot marks.

Black graduations are in 1/8" increments with