PATTON & COOKE ACCESSORIES

VOLTAGE INDICATING LIGHTS

THE NEWEST TECHNOLOGY IN HIGH VOLTAGE CABLE COUPLER SAFETY

FEATURES:

- Energy to power lights is harvested from the high voltage electromagnetic field
- Current flow (load) is NOT required to activate the lights, only voltage must be present
- All three phases are monitored independently
- Triple light arrangement ensures lights are visible regardless of coupler position
- Simplified installation using power collector rings
- Lighting assembly easily installed during coupler installation
- Modular design: components are replaceable and reusable

Cast from durable aluminum alloy





OPERATING PARAMETERS:

- Device will detect presence of voltage without current
- Device cannot confirm the loss of one phase*
- Device cannot confirm phase rotation**
- * Phases inside coupler are not individually screened therefore power collector rings may become charged from any phase having voltage present
- ** Confirmation of phase rotation requires detection of current flow.

