

## Electronic Short-circuit Indicator ELBOW-mounted

- LED indication
- 400/800A selectable
- time reset

The Elbow-mounted short-circuit indicator offers field adjustable discrete trip settings of 400 or 800 amps. This unique patented design offers economical fault indication in an elbow mounted device. Elbow Fault Indicators do not require mounting on the elbow test point. This feature leaves the test point free to be used for its intended purpose. The Elbow-mounted SCI is secured around the elbow with a stainless strap that acts as a closed core CT and fits diameters up to 3.0 inches. This simple, economical design will reduce outage times conveniently and affordably.

### Electrical Data

Trip current range:	400 or 800 amp, field adjustable
Temperature range:	-40° C to +85° C
Accuracy:	±10% at 20° C
Trip speed:	200ms / 20ms time current curve
Auto reset time:	4 hours
Power source:	0.25 AH Lithium Oxide 15 to 20 year shelf life
Indication:	bright LED, local or remote optic
Total indicating time:	300 hours
Flashing frequency:	1.75/ seconds
Maximum operating voltage:	46 kV
Current withstand:	25,000 amp sym. RMS
Cable diameter range:	50-70 mm
Casing material:	UV stable polycarbonate
Weight:	80 g



<b>Order No.</b>	FCI -ELBOW, Type d/u (200ms/20ms)	
24-2007-000	50-70 mm	400A or 800A, 4h