



TST OH - 1



FCC ID: R8PTST-OH-1



OPENING THE CLAMPS

Take care of your fingers

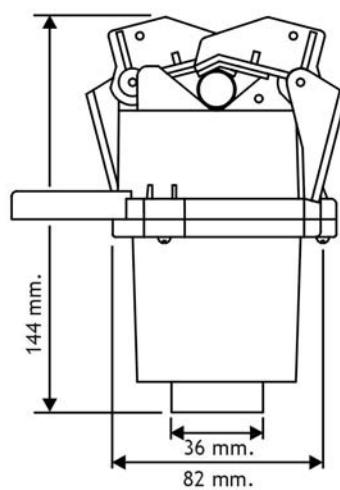
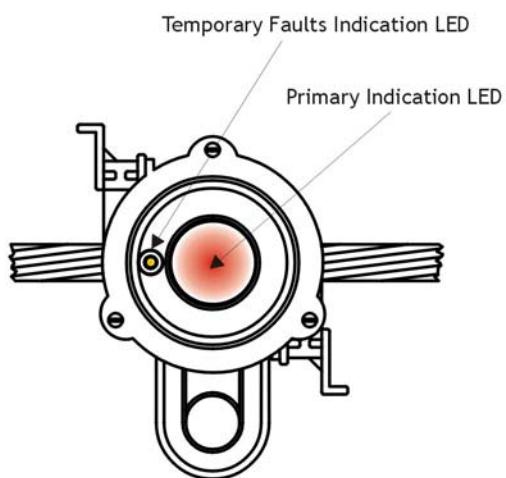
POSITIONING WITH THE HOT STICK



PUSHING UP OVER THE CONDUCTOR



INSTALLED



GENERAL CHARACTERISTICS

Electronic Circuit:	Micro processed
Power Supply:	Self powered - Lithium Battery
Indication:	Basic: 10 mm. High efficiency red LED Optional: signal by radio, to hand held or to RTU
Indication Time:	Programmable - Max. 6 hrs.
Flashing frequency:	Programmable
Total indicating time:	Typically 500 hrs.
Programmable Trip Mode:	a) By fixed current step b) By increase (di/dt) programmable as multiple of line current previous to fault c) By maximum absolute value
Reset Type:	Automatic by voltage return or at preset time
Reset voltage:	Programmable
Minimum Fault Current :	25 A in fixed level trip mode
Maximum Fault Current:	Standard: 13 kA - 1 sec. 10 kA - 0,17 sec. - Crest Factor: 1,3 - ANSI / IEE 495/86 25 kA - 0,17 sec. - Crest Factor: 1,6 - ANSI / IEE 495/86 -40 A +85 °C ANSI / IEEE 495/1986
Temperature Range:	0.3 - 1.2 inches
Cable diameter range:	

THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS: (1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE, AND (2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRED OPERATION.

THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.