



LOOP POWERED DEVICE

Loop Excitation: 18 - 35VDC

Max Loop Impedance: 1000R @ 24V SUPPLY

Range (wire window diameter):

0-5 A (6.9mm)

0-10 A (6.9mm)

0-30 A (9.5mm)

0-50 A (9.5mm)

0-100 A (14.6mm)

Universal Version (X) for use with MCTA or MSCTs

Accuracy: 0.3% of Full Scale for 0-5A and 0-10A range,
0.5% of Full Scale for all other ranges for
crest factors up to 4.

**NOTE: THIS IS A LOW POWER, LOW VOLTAGE
DEVICE (CLASS 2). USE ON INSULATED
CONDUCTORS ONLY!**

CT BREAKDOWN TEST VOLTAGE 2500VAC

ELKOR Technologies Inc.		
DRAWN: PCK	TITLE: i-Snail-A : 4-20 mA Loop Powered Current Transducer	CODE:
CHECKED: CKK		
DATE: 2/5/2003	FILE: ..\tscad_drawings\eta1_420.t4g	SHEET: 1 OF 1