

Ref: IS024 - Revision 5 – March 02

**GENERAL**

Standard scale end values are those designed for the rating given in the price lists with scale divisions and figuring specified in T121.

**SHUNT INDICATORS** for 50 mV, 60mV, 100mV or 150mV shunts.

Select from series 1, 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 and their multiples of 10 and 100.

**CT INDICATORS**

Select scale end values from the following table.

C.T. Primary Current			Scale End Values x 10, x 100					
x10	x100	x1000	Higher Values use Caption k (x1000)					
			1A Secondaries		5A Secondaries			
	1		1A	-	1A	-	-	1.5A
	1.2		1.2A	1.5A	1.2A	1.5A	1.6A*	-
	1.5		1.5A	-	1.5A	-	2A	-
	1.6		1.6A*	2A	1.6A*	2A	-	-
	2		2A	2.5A	2A	2.5A	-	3A
	3		3A	-	3A	-	4A	-
	4		4A	5A	4A	5A	-	6A
	5		5A	-	5A	-	-	7.5A
	6		6A	7.5A	6A	7.5A	8A	-
	7.5		7.5A	-	7.5A	-	10A	-
	8		8A	10A	8A	10A	-	12A
Movement Rating		A	1	1.25	5	6.25	6.67	7.5

\* Figured 0-5-10-15.

2,3,5 or 6 x overload scale available for all values.

Where C.T ratio or scale end value required is not listed, a special rating or scale may be at extra cost.

**VT INDICATORS**

Select scale end value from the following table.

V.T. Primary Voltage in kV	Scale End Value for 110V Secondaries		
0.66	800V	-	900V
3.3	4kV	-	-
6.6	8kV	-	9kV
11	-	14kV	15kV
22	-	-	30kV
33	40kV	-	45kV
66	80kV	-	90kV
Movement Rating V	133.3V	140V	150V

Where VT ratio or scale end value required is not listed, a special rating or scale may be at extra cost.

DRG No. 28390-01

The Information contained in these installation instructions is for use only by installers trained to make electrical power installations and is intended to describe the correct method of installation for this product. However, Tyco Electronics has no control over the field conditions, which influence product installation. It is the user's responsibility to determine the suitability of the installation method in the user's field conditions. Tyco Electronics' only obligations are those in Tyco Electronics' standard Conditions of Sale for this product and in no case will Tyco Electronics be liable for any other incidental, indirect or consequential damages arising from the use or misuse of the products. Crompton is a trade mark.



**Tyco Electronics UK Limited**

**Crompton Instruments**

Freebournes Road, Witham, Essex, CM8 3AH, UK

Phone: +44 1376 509 509 Fax: +44 1376 509 511

<http://energy.tycoelectronics.com>