

# MINIATURE TAPE WOUND AND MOULDED CASE CURRENT TRANSFORMERS

TE'S CROMPTON INSTRUMENTS

## MINIATURE TAPE WOUND CURRENT TRANSFORMERS

A range of wedding ring miniature tape wound current transformers whose size permits PCB mounting. Designed to convert high currents to low level electronic signals. Available in tape wound with ring or foot mounting versions or in a moulded case.

### SPECIFICATIONS

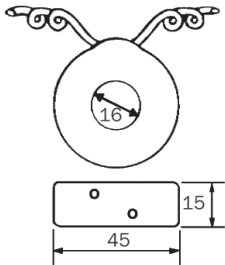
<b>Primary current range:</b>	10 A-100 A
<b>Secondary output:</b>	10 mA-100 mA
<b>VA output:</b>	0.015 VA-0.15 VA
<b>System frequency:</b>	50/60 Hz
<b>Service temperature:</b>	0°C to + 80°C
<b>Insulation class:</b>	BS EN60085 Class Y
<b>Operating voltage:</b>	720 V AC
<b>Operating voltage:</b>	720 V AC
<b>Test voltage:</b>	2 kV DC
<b>Test voltage:</b>	2 kV DC
<b>20-80%:</b>	1.5%
<b>81-120%:</b>	1%

Customers can count on consistent, high quality products, driven by TE's proven innovation and backed by our extraordinary customer support.

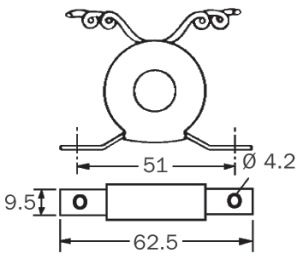
Miniature current transformers



RING TYPE (P)

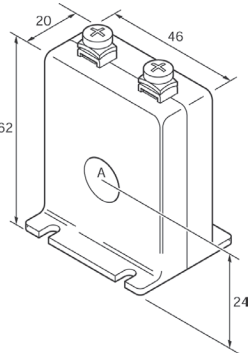


FOOT MOUNTING OPTION (F)



PART NUMBER	RATIO RANGE	TYPE
773-01-P-FL	10A-100 A/10 mA-100 mA	Ring type, flexible lead 150 mm
773-02-P-FL	10A-100 A/10 mA-100 mA	Ring type, flexible lead 450 mm
773-01-F-FL	10A-100 A/10 mA-100 mA	Ring type, foot mounting, flexible lead 150 mm

MINIATURE MOULDED CASE CURRENT TRANSFORMERS



DIMENSIONS

A = 16 mm transformer ratings  
Fixing centres 30 mm x 30 mm  
M3.5 terminal screw and clamp

SPECIFICATIONS	
Service temperature:	-20°C to + 85°C
Insulation class:	BS EN60085 Class Y

PART NUMBER	RATIO RANGE	TYPE
773-01-MC	10 A-100 A/10 mA-100 mA	Moulded case



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