

Ref: T120 – Rev 10 – March 02

The abbreviated captions listed are used on all instruments except those made to ANSI C39. 1-19. Captions for special scales to customers' requirements must comply with BS EN 60051, unless otherwise specified at time of ordering.
 * DENOTES captions applied at no extra cost. Other captions on request.

ELECTRICAL UNITS					
UNIT	SYMBOL		UNIT	SYMBOL	
Direct Current	dc		Watt	W	*
Alternating current	ac		Milliwatts	mW	*
Amps	A	*	Kilowatts	kW	*
Microamps	μA	*	Megawatts	MW	*
Milliamps	mA	*	Vars	VAr	*
Kiloamps	kA	*	Kilovars	kVAr	*
Millivolts	mV	*	Voltamperes	VA	*
Kilovolts	kV	*	Kilovoltamperes	kVA	*
Cycles	Hz	*	Megavoltamperes	MVA	*
Power factor	cos∅	*	Ohms	Ω	*
Synchroscope	SYNCHROSCOPE	*	Siemens	S	
			Micromhos	μmho	
MECHANICAL UNITS					
Inches	in		Micrometre (micron)	μm	
Square inches	in ²		Millimetre	mm	
Cubic inches	in ³		Square millimetres	mm ²	
Inches per second	in/s	*	Cubic millimetres	mm ³	
Inches per minute	in/min	*	Millimetres per second	mm/s	*
Inches per hour	in/h	*	Millimetres per minute	mm/min	*
Inches of mercury	in hg		Millimetres per hour	mm/h	*
Feet	ft		Millimetres of mercury	mm Hg	
Square feet	ft ²		Centimetre	cm	
Cubic feet	ft ³		Square centimetres	cm ²	
Feet per second	ft/s	*	Cubic centimetres	cm ³	
Feet per minute	ft/min	*	Cubic centimetres per min	cm ³ /min	
Feet per hour	ft/h	*	Centimetres per second	cm/s	*
Foot pound	ft lb		Centimetres per minute	cm/min	*
Foot pound force	ft lbf		Centimetres per hour	cm/h	*
Hours	h		Decimetre	dm	
Yards	yd		Square decimetre	dm ²	
Square yards	yd ²		Cubic decimetre	dm ³	
Cubic yards	yd ³		Decimetres per second	dm/s	
Yards per second	yd/s	*	Decimetres per minute	dm/min	
Yards per minute	yd/min	*	Decimetre per hour	dm/h	
Yards per hour	yd/h		Meter	m	
Miles	mile		Square metre	m ²	
Square miles	mile ²	*	Cubic metre	m ³	
Miles per second	mile/s	*	Metres per second	m/s	*
Miles per minute	mile/min	*	Metres per minute	m/min	*
Miles per hour	mile/h		Metres per hour	m/h	*
Ounce	oz		Metres cubic per day	m ³ /day	
Pound	lb		Kilometre	km	
Pounds per square inch	lb/in ²		Square Kilometres	km ²	
Pounds per cubic inch	lb/in ³		Kilometres per second	km/s	*
Pounds force	lbf		Kilo metres per minute	km/min	*
Tons (Imperial)	ton		Kilometres per hour	km/h	*
Tons per hour	ton/h				
Tonnes (Metric)	t				

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TECHNICAL SHEET**STANDARD CAPTION ABBREVIATIONS**

UNIT	SYMBOL	UNIT	SYMBOL
Gramme	g	Radian	rad
Kilogramme	kg	Radians per second	rad/s
Kilogramme force	kgf	Radians per minute	rad/min
Kilogramme per metre	kg/m	Radians per hour	rad/h
Kilogramme per metre sq.	kg/m ²	Revolution	rev
Kilogramme per cm sq.	kg/m ³	Revolutions per second	rev/s*
Gallon	gal	Revolutions per minute	rev/min* RPM
Gallons per second	gal/s	Revolutions per hour	rev/h*
Gallons per minute	gal/min	Degrees Centigrade	°C*
Gallons per hour	gal/h	Degrees Fahrenheit	°F*
Gallons per day	gal/d	Bar	bar
Litre	l	Millibar	mb
Litres per second	l/s	Decibel	db
Litres per minute	l/min	Torr	Torr
Litres per hour	l/h	Hydrogenion	pH
Litres per day	l/d	Horsepower	hp
Newton	N	Brake Horsepower	bhp
Kilonewtons per metre sq.	kN/m ²	Percent	% *
Charge / Discharge	*	Kilonewtons per metre cube	kN/m ³
Meganewton per metre sq.	MN/m ²	Battery Volts	*
Lag Lead	*	Ind Cap	*

When more than one unit is used (e.g. kilowatt hour) there should be a “.” between kilowatt and hour i.e. kW.h

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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.



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