


Current Transformers

ORDER STRING (Catalog no.)	CT05S (HX0140)	CT1 (EL0072)	CT1L (EL0072)	CT1S (HX0118/HX0129)
				
RATIO	10A/5mA	100A/40mA	100A/40mA	100A/40mA
WINDOW	Ø 16mm / 0.62"	Ø 12mm / 0.47"	Ø 23mm / 0.9"	Ø 16mm / 0.6"
CORE	Split	Solid	Solid	Split
ACCURACY	0.5%	0.1%	0.1%	0.5%
BURDEN	0.2 VA	0.2 VA	0.2 VA	0.2 VA
APPROX. WEIGHT	98.2g / 0.2 lbs	156.4g / 0.3 lbs	206.3g / 0.4 lbs	103.4g / 0.2 lbs

ORDER STRING (Catalog no.)	CT4 (EL0117)	CT4S (HX0123)	CT8S (HX0138)	CT12S (HX0137)
				
RATIO	400A/40mA	400A/40mA	800A/40mA	1200A/40mA
WINDOW	Ø 26mm / 1"	Ø 30.5mm / 1.2"	50x80mm / 1.9x3.1"	121x80mm / 4.7x3.1"
ACCURACY	0.1%	0.5%	0.5%	0.5%
CORE	Solid	Split	Split	Split
BURDEN	0.2 VA	0.2 VA	0.2 VA	0.2 VA
APPROX. WEIGHT	214.2g / 0.5 lbs	566g / 1.2 lbs	1.0kg / 2.2 lbs	1.5kg / 3.3 lbs

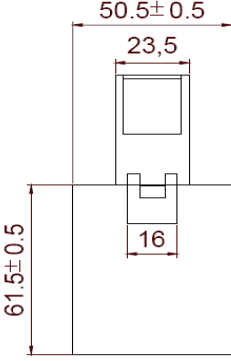
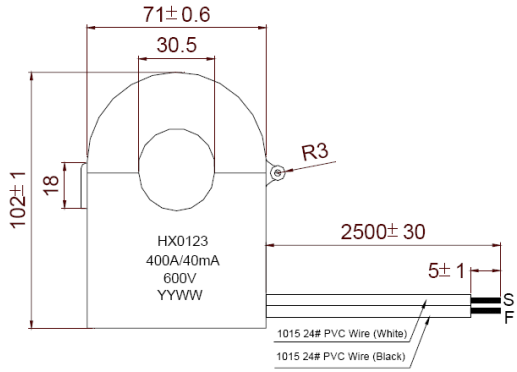
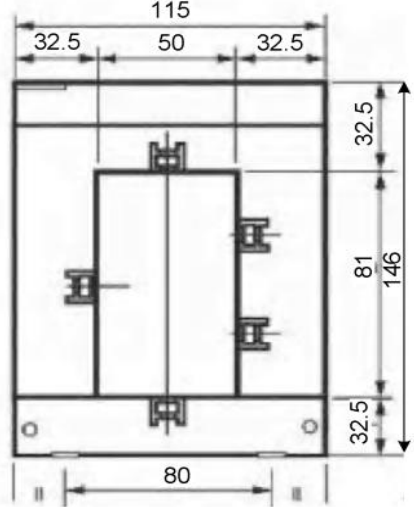
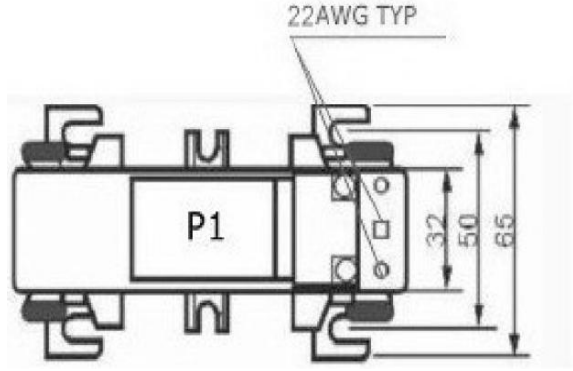
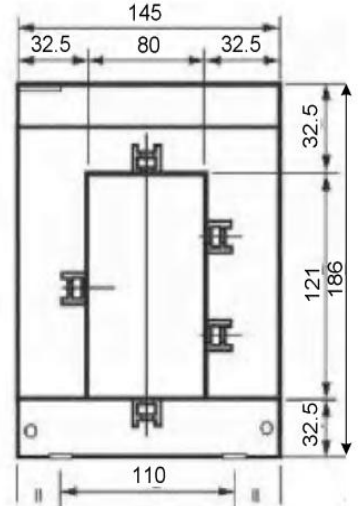
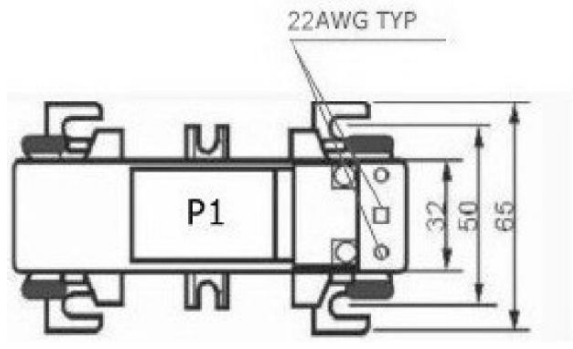
Technical Specifications

Frequency	50/60Hz
Lead Insulation	600V AC
Core Insulation	4000V AC
Lead Length	2.5m / 75ft (UL1015)
Operation Temperature	-40°C to +70°C
Storage Temperature	-40°C to +85°C
Material	All materials are UL approved

CT Dimensions

Order String	Front View	Side View
CT05S		<p>Left View</p>
CT1		<p>Left View</p>

Order String	Front View	Side View
CT1L		<p>Left View</p>
CT1S		<p>Left View</p>
CT4		<p>Left View</p>

Order String	Front View	Side View
CT4S		 <p>HX0123 400A/40mA 600V YYWW</p>
CT8S		 <p>22AWG TYP</p> <p>P1</p>
CT12S		 <p>22AWG TYP</p> <p>P1</p>