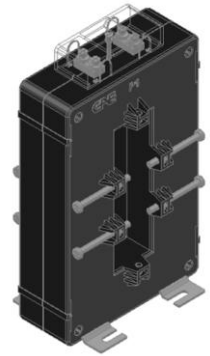


Current Transformer

CT 301 - Rectangular

IEC 60044-1



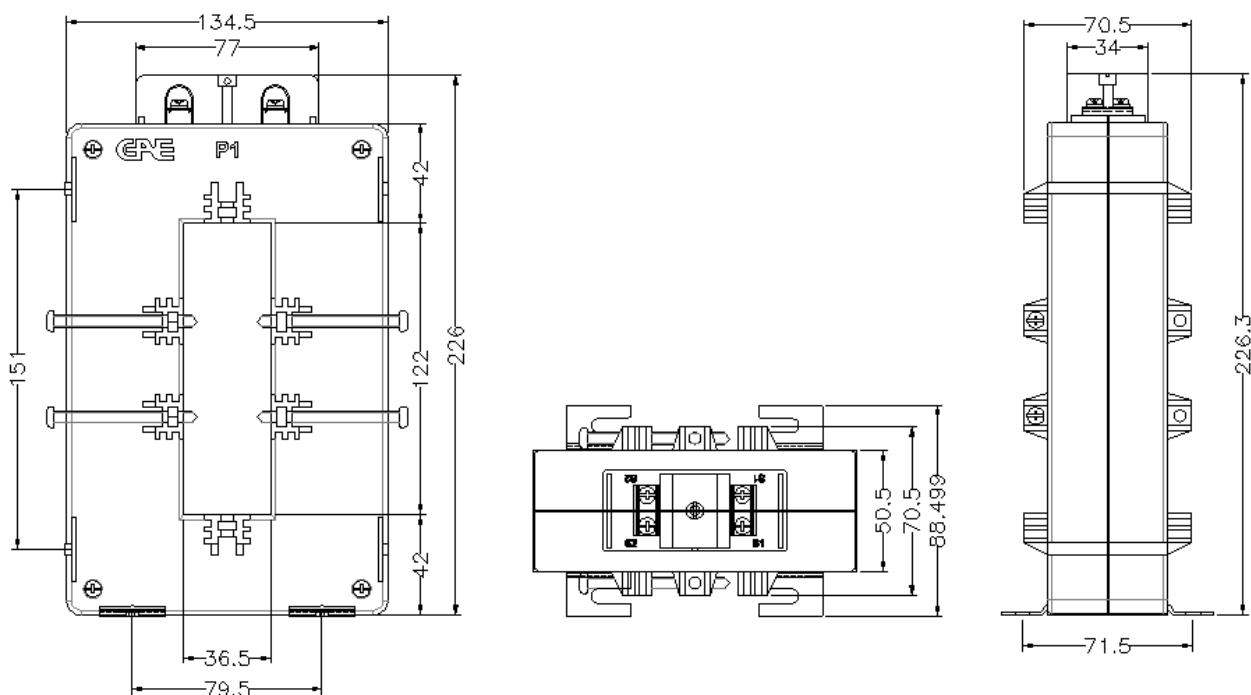
Specification

Highest voltage for equipment U_m (r.m.s.)	0.72 kV
Rated power-frequency withstand voltage (r.m.s.)	3 kV
Rated short-time thermal current (I_{th})	60 I_{pn}
Rated dynamic current (I_{dyn})	2.5 I_{th}
FS	10
Class of Insulation	E
Rated frequency	50 ... 60 Hz
Working temperature	0° ... 50° C
Storage temperature	-10° C ... +70° C
Relative humidity	95% (non condensing)
Case / Color	PC V0 / Black
Weight	3 kg

Sales Package :

- Terminal cover : 1 pcs
- Cover seal screw : 1 pcs
- Fastening screw (M5x40) + Nut M5 : 8 pcs
- Mounting clad : 4 pcs
- QC sheet : 1 pcs

Dimension (mm)



Ordering Code

Rated Current I _{pn} /I _{sn}	Class 1		Class 0.5		Class 0.5S	
	Rated Output (VA)	Ordering Code	Rated Output (VA)	Ordering Code	Rated Output (VA)	Ordering Code
500/5A	20	20A02	5	20A01	3.75	20A00
600/5A	30	20A05	10	20A04	5	20A03
750/5A	40	20A09	15	20A08	10	20A07
800/5A	40	20A0D	15	20A0C	10	20A0B
1000/5A	50	20A0H	20	20A0G	15	20A0F
1200/5A	60	20A0L	30	20A0K	20	20A0J
1250/5A	60	20A0P	30	20A1K	20	20A1J
1500/5A	60	20A0U	40	20A0T	30	20A0S
1600/5A	60	20A0Z	40	20A0Y	30	20A0X
2000/5A	60	20A15	50	20A14	40	20A13
2500/5A	60	20A1B	50	20A1A	40	20A19
3000/5A	60	20A1H	60	20A1G	50	20A1F

Rated Current I _{pn} /I _{sn}	Class 0.2		Class 0.2S		Class 0.1	
	Rated Output (VA)	Ordering Code	Rated Output (VA)	Ordering Code	Rated Output (VA)	Ordering Code
500/5A	-	-	-	-	-	-
600/5A	-	-	-	-	-	-
750/5A	2.5	20A06	-	-	-	-
800/5A	2.5	20A0A	-	-	-	-
1000/5A	3.75	20A0E	-	-	-	-
1200/5A	3.75	20A0I	-	-	-	-
1250/5A	5	20A1I	-	-	-	-
1500/5A	10	20A0R	5	20A0Q	-	-
1600/5A	10	20A0W	10	20A0V	-	-
2000/5A	20	20A12	15	20A11	10	20A10
2500/5A	30	20A18	20	20A17	15	20A16
3000/5A	40	20A1E	30	20A1D	20	20A1C