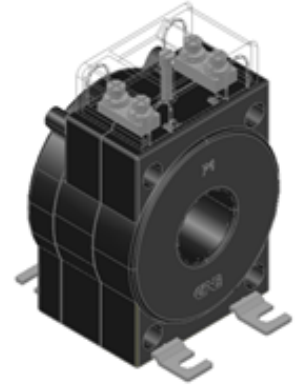


Current Transformer

CT 41 – Window

IEC 60044-1



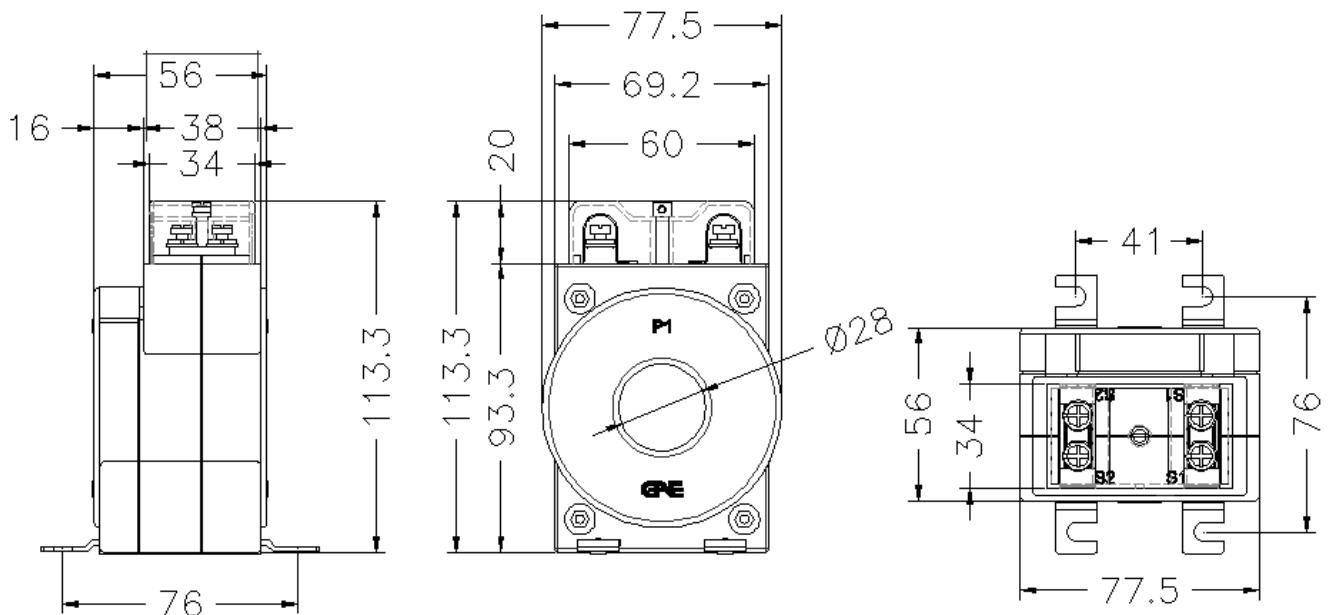
Specification

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	5
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)
Cable diameter	≤ 28 mm
Case / Color	PC V0 / Black
Weight	780 gr

Sales Package :

- Terminal cover : 1 pcs
- Cover seal screw : 1 pc
- 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
50/5A	2.5	20J02	2.5	20J01	2.5	20J00
60/5A	3.75	20J06	3.75	20J05	3.75	20J04
75/5A	5	20J0B	5	20J0A	5	20J09
80/5A	5	20J0H	5	20J0G	5	20J0F
100/5A	5	20J0N	5	20J0M	5	20J0L

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
50/5A	-	-	-	-	-	-
60/5A	2.5	20J03	-	-	-	-
75/5A	3.75	20J08	2.5	20J07	-	-
80/5A	3.75	20J0E	2.5	20J0D	1.5	20J0C
100/5A	5	20J0K	3.75	20J0J	2.5	20J0I