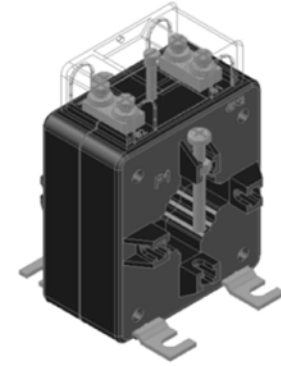


Current Transformer

CT 70 – Window

IEC 60044-1



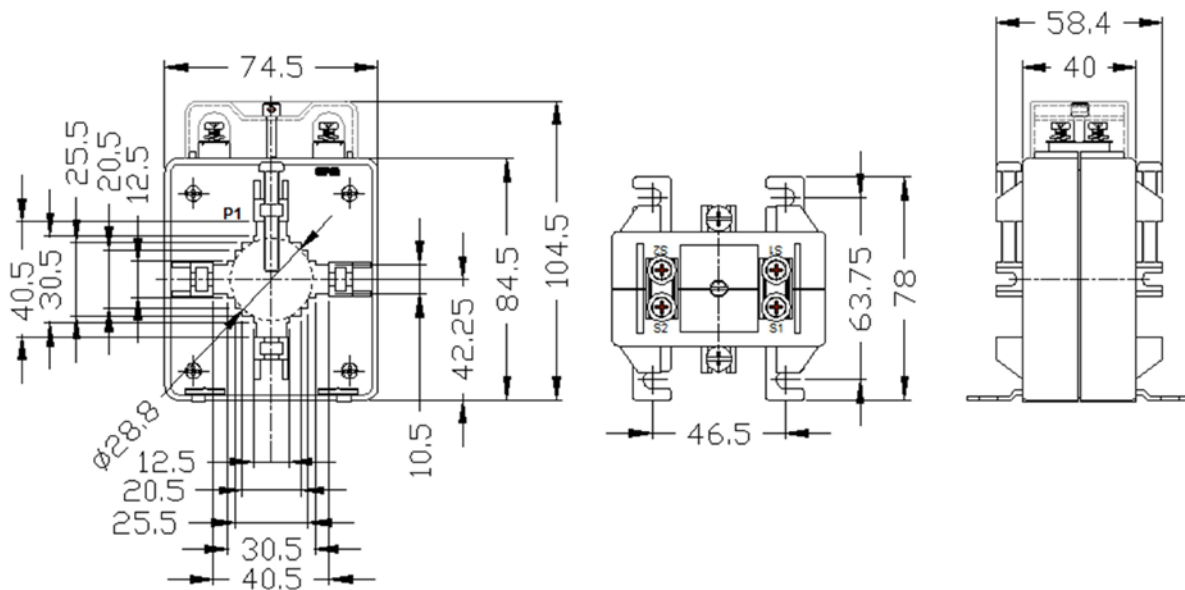
Specification

Highest voltage for equipment Um (r.m.s.)	0.72 kV
Rated power-frequency withstand voltage (r.m.s.)	3 kV
Rated short-time thermal current (Ith)	60 Ipn
Rated dynamic current (Idyn)	2.5 Ith
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
Bus Bar Size (h x w) mm	5x10 ... 12x40
Case / Color	PC V0 / Black
Weight	500 gr

Sales Package :

- Terminal cover : 1 pcs
- Cover seal screw : 1 pc
- Fastening screw (M5x40) + Nut M5 : 2 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
100/5A	2.5	20500	-	-	-	-
120/5A	3.75	20501	-	-	-	-
125/5A	3.75	20502	-	-	-	-
150/5A	5	20504	2.5	20503	-	-
200/5A	5	20506	2.5	20505	-	-
250/5A	5	20508	3.75	20507	3.75	2051C
300/5A	5	2050A	3.75	20509	3.75	2051D
400/5A	7.5	2050D	5	2050C	3.75	2050B
500/5A	10	2050G	7.5	2050F	5	2050E
600/5A	15	2050J	10	2050I	7.5	2050H