

Rated Burden for current circuit

Maximun demand ammeter 2,8 VA

Moving-iron ammeter 1,1 VA

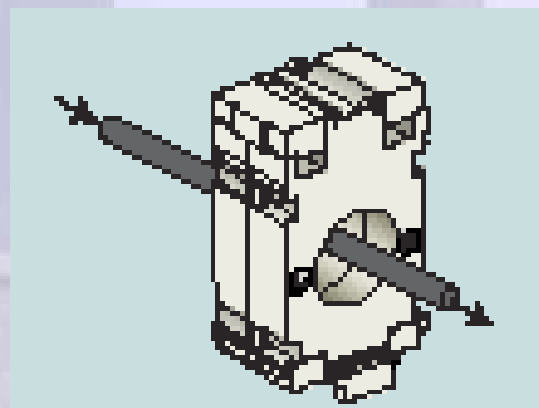
Moving-coil ammeter with retifier < 1 VA

Wattmeter - Varmeter 0,5 VA

Power factor meter 0,5 VA

KWh meters 0,5 VA

Digital ammeter < 1 VA



VA per meter of twin cable at 20° C*

Section in mm2 Cu	Secondary 5A VA	Secondary 1A VA
1	1.00	0,04
1,5	0,68	0,028
2,5	0,41	0,016
4	0,26	0,01
6	0,17	0,007
10	0,098	0,007
16	0,062	0,0025

* For each 10°C of temperature variation, VA absorbed by cable increase by 4%.