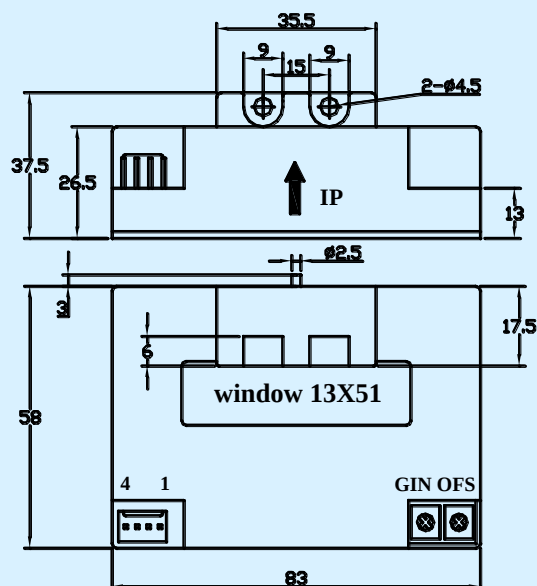




	Type	CS400FA	CS600FA	CS800FA	CS1000FA	CS1500FA	CS2000FA	
I_{PN}	Primary nominal input current	400	600	800	1000	1500	2000	A
I_P	Measuring range of primary current	0~±800	0~±1200	0~±1600	0~±2000	0~±2500	0~±2500	A
V_{OUT}	Nominal output voltage	4±1%						V
V_C	Supply voltage	±12~±15(±5%)						V
I_C	Current consumption	$V_C=±15V$ <25						mA
V_D	Insulation voltage	AC/50Hz/1min 5						kV
ε_L	Linearity	<1						%FS
V_O	Offset voltage	$T_A=25^{\circ}C$ <±25						mV
V_{OM}	Residual voltage	$I_{PN} \rightarrow 0$ <±25						mV
V_{OT}	Thermal drift of V_0	$I_P=0$ $T_A=-25\sim+85^{\circ}C$ <±1						mV/°C
T_R	Response time	≤7						μs
f	Frequency bandwidth(-3dB)	DC~20						kHz
T_A	Ambient operating temperature	-25~+85						°C
T_S	Ambient storage temperature	-40~+100						°C
R_L	Load resistance	≥10						KΩ
	Standard	Q/3201CHGL02-2007						



V_{OUT} is positive when the I_p flows in the direction of the arrow.