

Technical Specifications**Standard Current Transformer****Type CT-N5K0**

Nominal primary currents (I_N):	5'000, 2'500, 1'250, 1'000, 500, 250, 125, 100, 50, 25, 12.5, 10, 5 A
Nominal Secondary current	5 A
Rated Burden	5 VA
Working range	1 ... 200 % of nominal current
Frequency	50 /60 Hz
Uncertainty of ratio	± 0.001 %
Uncertainty of phase	± 0.05 Min.
Overload protection	with indication
Mains	115 / 230 V 50 / 60 Hz
Dimensions	approx. 770 x 570 x 970 mm
Hole diameter	130 mm
Weight	approx. 100 kg

Reference Conditions

Temperature	$23^{\circ}\text{C} \pm 2^{\circ}\text{C}$
Humidity	45 ... 75 %
Air Pressure	101.3 kPa

Rated range of use

according to Standard IEC 359

Temperature	$5^{\circ}\text{C} \dots 40^{\circ}\text{C}$
Humidity, not condensing	10 ... 90 %
Air Pressure	70 ... 106 kPa