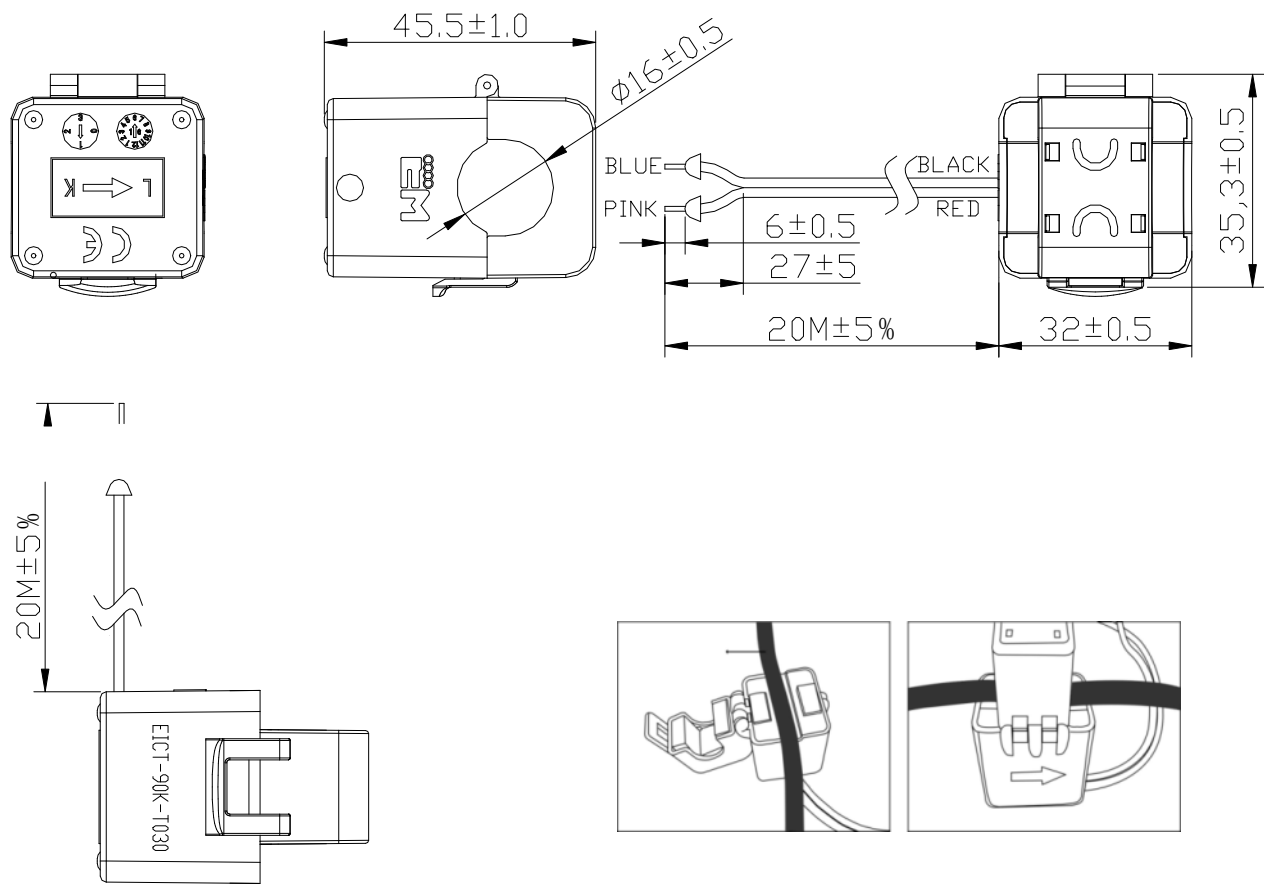




- * Black cable connect to CT+ (PIN 1).
- * Red cable connect to CT- (PIN2).

Electrical Data(typical values):	
$I_{pn} = 90\text{ A}$	Primary nominal rms current
$I_{out} = 90\text{ mA}$	Output current @ I_{pn}
$\varphi = 1.5^\circ \text{ Max @ } I_{pn}, 25^\circ\text{C}, R_b=10\Omega$	Max Phase error @ $I_{pn}, 25^\circ\text{C}, \text{Burden resistance}=10\Omega$
$F(I) = 1\% \text{ Max @ } I_{pn}, 25^\circ\text{C}, R_b=10\Omega$	Max Amplitude error @ $I_{pn}, 25^\circ\text{C}, \text{Burden resistance}=10\Omega$
$R_b = 10\Omega$	Burden resistance
$U_{p,eff} = 4\text{ kV}, 2\text{ S}$	Isolated voltage, isolated with plastic case.
$N_2=1000\pm2\text{ Turns}$	Number of turns of secondary winding
$R_{Cu2} = 34.6\Omega\pm10\%$	Winding resistance of secondary winding at 25°C
Connections: red+black wire 2x24AWG	Conneting wires of secondary winding
ambient temperature: $-25^\circ\text{C} \dots +70^\circ\text{C}$	
storage temperature: $-25^\circ\text{C} \dots +85^\circ\text{C}$	