

Clamp current transformer



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Clamp-on current transformer is the one-hand operating solution for temporary or long-term studies. Used in : tight places and clamp around bus bars, building automation,tenant submetering, performance verification, energy management and new technology assessments.

These Clamp CTs are of high accuracy, high sensitivity, versatility, and low phase shift making these probes an excellent choice for use in a wide range of power measurement applications.

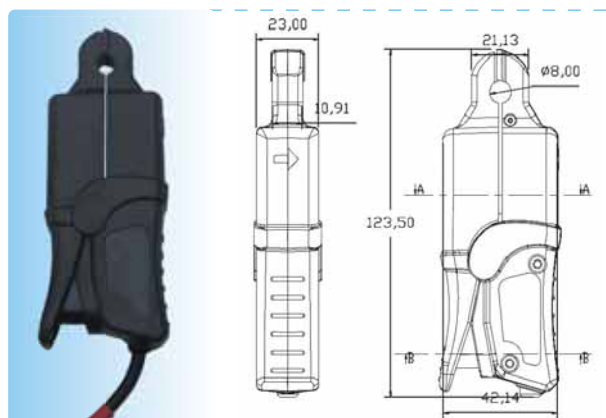
Specifications list of Clamp CT

Burden: $\leq 4 \Omega$ (if mA output) , 0.1Ω (if 1A output) , 2.5VA (if 5A output)

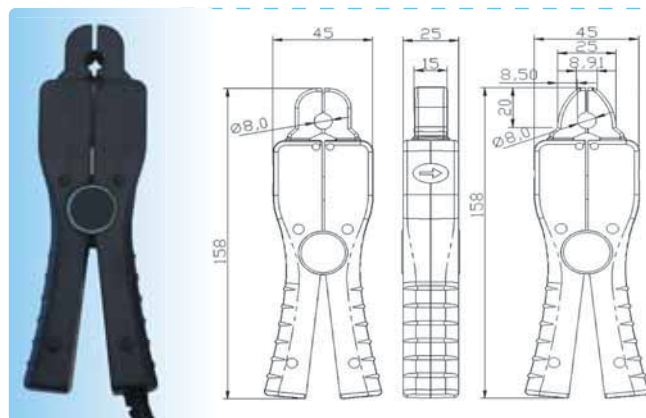
Item No	Clamp Size:	Primanry Current	Secondary Current	Accuracy class
FRQ8	$\Phi 8\text{mm}$	5A -10A	2ma -10ma	0.2,0.5
FRQ8A -1	$\Phi 8\text{mm}$	5A -10A	2ma -10ma	0.1 , 0.2
FRQ8B	$\Phi 8\text{mm}$	5A -10A	2ma -10ma	0.2 , 0.5,
FRQ8D	$\Phi 6 \times 8\text{mm}$	5A -10A	2ma -10ma	0.2, 0.5
FRQ13	$\Phi 13\text{mm}$	10A -100A	4ma -100ma	0.1 , 0.2,
FRQ20A	$\Phi 20\text{mm}$	30A -200A	30ma -200ma	0.1 , 0.2,
FRQ20B	$\Phi 20\text{mm}$	5A -200A	2.5ma -200ma	0.1 , 0.2, 0.5
FRXQ20	$\Phi 20\text{mm}$	5A -200A	2.5ma -200ma	0.1 , 0.2,
FRQ50	$\Phi 50\text{mm}$	10A -1000A	2.5ma -5A	0.1 , 0.2, 0.5
FRQ70	$\Phi 70\text{mm}$	200A -1000A	100ma -5A	0.1 , 0.2, 0.5
FRQ110	$\Phi 110\text{mm}$	100 -1000A	100ma -5A	0.5, 0.1 (alloy)
FRQ125B	$\Phi 125\text{mm}$	100 -1000A	100ma -5A	0.5, 0.1 (alloy)
FRQ125A	125mm*52mm	180A -3000A	30ma -5A	0.1 , 0.2, 0.5
FRQ15	125mm*52mm	180A -3000A	30ma -5A	0.1 , 0.2, 0.5
FRQ150	$\Phi 150\text{mm}$	1000A -3000A	200ma -5A	0.1 , 0.2, 0.5

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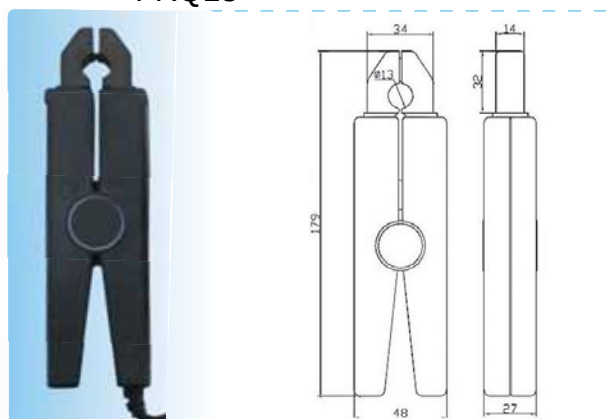
FRQ 8



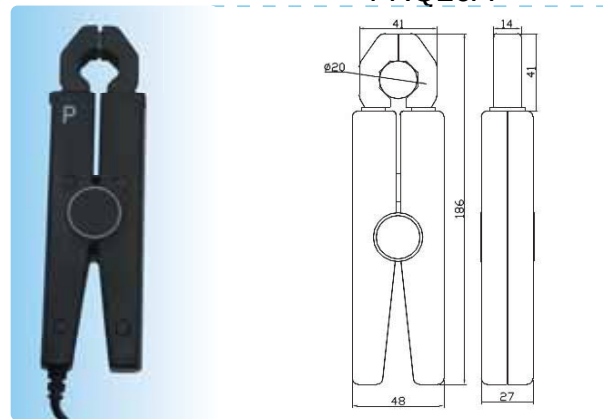
FRQ 8A



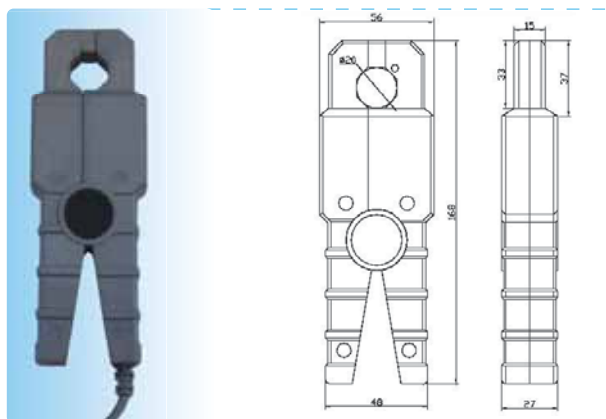
FRQ13



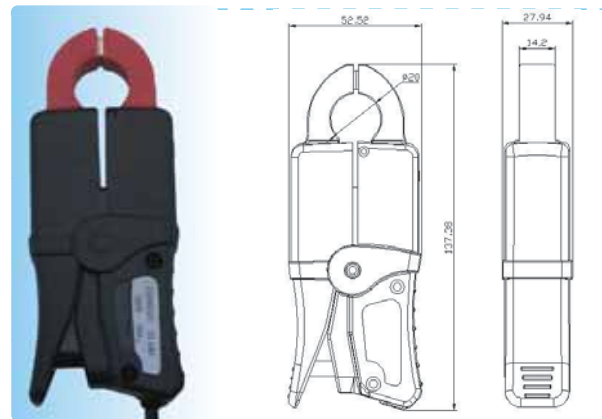
FRQ20A



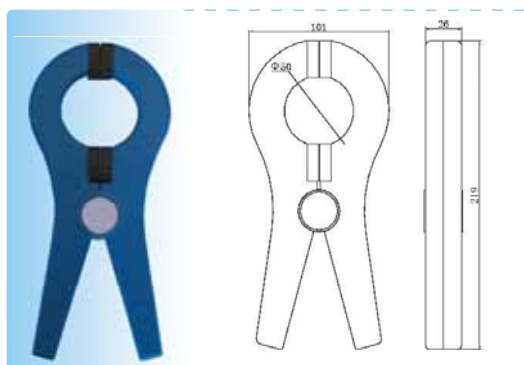
FRQ20B



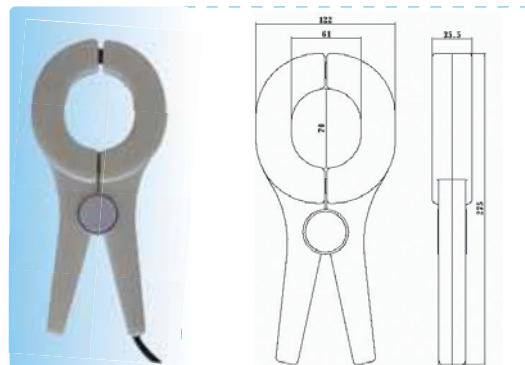
FRXQ20



FRQ 50

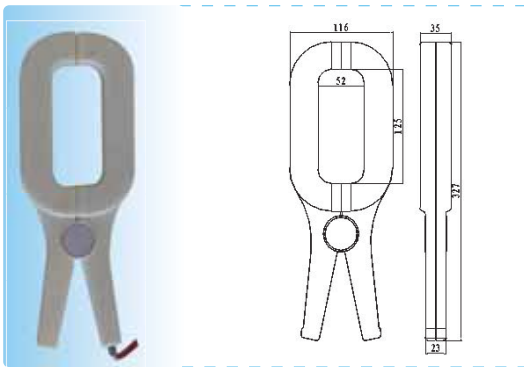


FRQ 70



- Clamp current transformer

FRQ125



FRQ150

