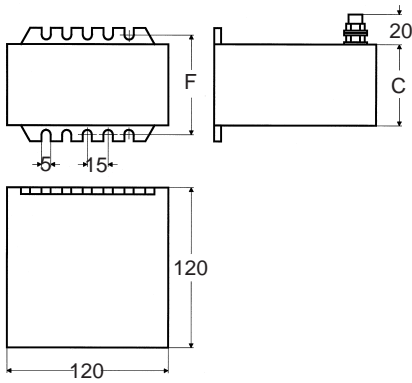


Type UA, UB & UC

Picture showing type UA 400/5+300/5+200/5+100/5//5A 10VA CI 0.5



Summation current transformer, with nickel plated brass bolt terminals and moulded fixing brackets  
 A summation current transformer is designed to accept a number of current inputs and deliver an output current proportional to the inputs. The input signals are normally derived from a main CT.

**Note: Primary windings not in use must be left open and not short circuited.**

Selection of type UA, UB or UC is dependent upon the electrical requirements of the transformer	Type	UA 221-	UB 222-	UC 223-
	C	53	79	105
	F	65	91	117

* basic charge ** additional charge *** additional charge 15%	Prim A	Burden in VA in Class			sec 5A*	sec 1A**
		0.2***	0.5	1	cat. no	cat. no
	5 + 5		5	10	-6000	-6010
	=	5	7.5	15	-6001	-6011
	2 x 5	5	10	20	-6002	-6012
		7.5	15	30	-6003	-6013
		10	20	40	-6004	-6014

Additional charge to above specifications The list is valid for primary inputs of same ratio (e.g. 100/5 + 100/5) For inputs of different ratio, additional charge per input: -6040	Prim A	cat. no	prim A	cat. no
			1 x 1	-6031
			2 x 1	-6032
	3 x 5	-6023	3 x 1	-6033
	4 x 5	-6024	4 x 1	-6034
	5 x 5	-6025	5 x 1	-6035
	6 x 5	-6026	6 x 1	-6036
	7 x 5	-6027	7 x 1	-6037
	8 x 5	-6028	8 x 1	-6038

Examples, 10VA CI 0.5:	Catalogue no.
5+5/5A	-6002
200/5+100/5//5A	-6002 + -6040
100/5+100/1//5A	-6002 + -6031
200/1+100/5//5A	-6002 + -6031 + -6040
200/1+100/5//1A	-6002 + -6031 + -6040 + -6012
100/5+100/5+100/5//5A = 3x100/5//5A = 3x5/5A	-6002 + -6023
200/5+2x100/5//5A	-6002 + -6023 + -6040
300/5+200/5+100/5+300/1+200/1+100/1//1A	-6002 + -6026 + -6040x5 + -6033 + -6012

special primary or secondary current  
 9 or more inputs

on request  
 on request