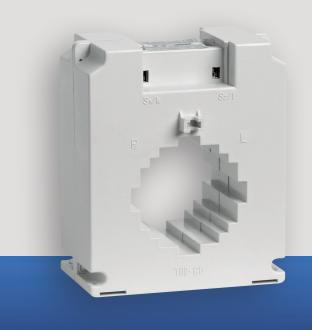
Current transformers DIMENSIONS (mm) **TUC 60 CONNECTION DIAGRAM**

CT series for instruments in alternating current x/5 A.

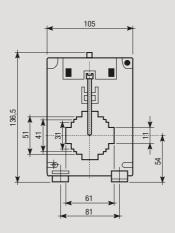


BYPASS BAR

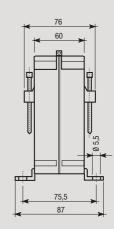
- Bar passage: 60-10 mm
- Cable passage: Ø51 mm
- Bypass bar amperometric transformer
- Double terminal for secondary
- Panel or DIN rail fastening
- Opening (hole) for cable or bar (primary) passage

- (through the supports provided)

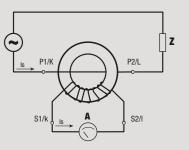




Side view



Diagram



When connecting all amperometric transformers it is important to respect the directions of the current. Secondary: from S1/k to S2/l

Notes: the capacity of the amperometric transformer must correspond to the full scale of the instrument.



MEASUREMENT AND CONTROL

TECHNICAL INFORMATION

GENERAL CHARACTERISTICS

Test voltage (1 min)	kV	3		
Frequency	Hz	50 / 60		
Safety factor	FS	<5		
Case		insulated		
Max rated voltage	V	720		
Max continuous overload	A	1.2 ln		
Operating temperature	$^{\circ}$	-10 ÷ +50		

Compliance with Community Directives: 2006/95/EC (Low Voltage) and 2004/108/EC (E.M.C.)

is declared with reference to the following standards: • Safety: EN 61010-1 / EN 38-1 • E.M. Compatibility: EN 61000-6-2 / EN 61000-6-4

Class		0.5	1	3
Nominal power VA	400/5 A	15	20	30
	500/5 A	15	20	30
	600/5 A	15	20	30
	800/5 A	15	20	30
	1000/5 A	15	20	30
	1200/5 A	15	20	30
	2000/5 A	15	20	30

Code Model Description Capacity VM730900 TUC 60 400/5 A Bypass bar current transformer VM731700 TUC 60 Bypass bar current transformer 500/5 A TUC 60 Bypass bar current transformer 600/5 A VM732500 VM734100 TUC 60 Bypass bar current transformer 800/5 A Bypass bar current transformer TUC 60 1000/5 A VM735800 1200/5 A VM736600 TUC 60 Bypass bar current transformer VM737400 TUC 60 Bypass bar current transformer 1500/5 A VM738200 TUC 60 Bypass bar current transformer 2000/5 A





REFERENCE STANDARDS