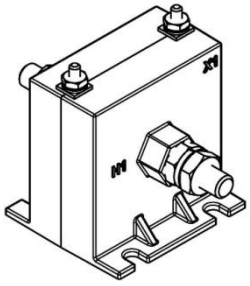
Current Transformer

Model 189
rev 08182026



APPLICATION:
Ammeters and wattmeters

FREQUENCY:
50-400 Hz.

INSULATION LEVEL:
600 Volts. 10 kV BIL. full wave

WINDOW DIAMETER:
Wound Primary

APPROXIMATE WEIGHT:
0.75 lbs.

CONNECTIONS:
Primary terminals for the Model 189 for ratios of 30:5 and below are No. 10-32 brass screws with one lockwasher (Dimension A=3.28), for ratios 40:5 and above, 3/8-16 brass studs with one lockwasher and regular nut (Dimension A=4.10)

Model	189
Window Size	Wound Primary
Width	2.70
Height	2.75
Depth	2.40

MODEL 189
Wound Primary
Approximate weight: 0.75 lbs.

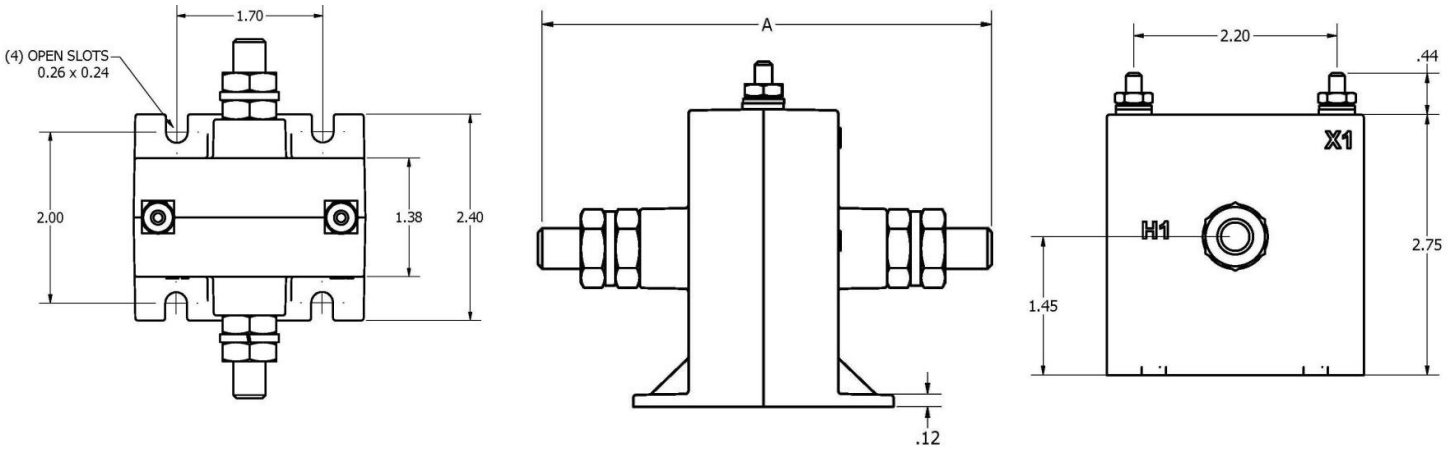
CERTIFICATIONS:

E228202

223647

CATALOG NUMBER	CURRENT RATIO	ANSI METERING CLASS AT 60 HZ	
		B0.1	B0.2
189-0025	2.5:5	0.6	0.6
189-005	5:5	0.6	0.6
189-0075	7.5:5	0.6	0.6
189-010	10:5	0.6	0.6
189-015	15:5	0.6	0.6
189-020	20:5	0.6	0.6
189-025	25:5	0.6	0.6
189-030	30:5	0.6	0.6
189-040	40:5	0.6	0.6
189-050	50:5	0.6	0.6
189-060	60:5	0.6	0.6
189-075	75:5	0.6	0.6
189-080	80:5	0.6	0.6
189-101	100:5	0.6	0.6

All ratios are also available in 1 amp secondary versions. Add -1 at the end of the part #. Example: 189-0025-1 is 2.5:1 amp.



Products are manufactured in a plant whose quality management system has been certified to be in compliance with ISO 9001:2015 by NQA