



Current Transformer

Model 3P85
Rev 2152020

CERTIFICATIONS:

APPLICATION:

3 Phase relay, metering and motor overload protection

FREQUENCY:

50-400 Hz.

INSULATION LEVEL:

600 Volts. 10 kV BIL. full wave

WINDOW DIAMETER:

2.08"

APPROXIMATE WEIGHT:

4 lbs.

CONNECTIONS:

- Terminals are brass studs No. 8-32 with one flat washer, lock washer, and regular nut
- Optional flexible leads U.L. 1015, 105°C., CSA approved, No. 16 AWG, 24: are available.



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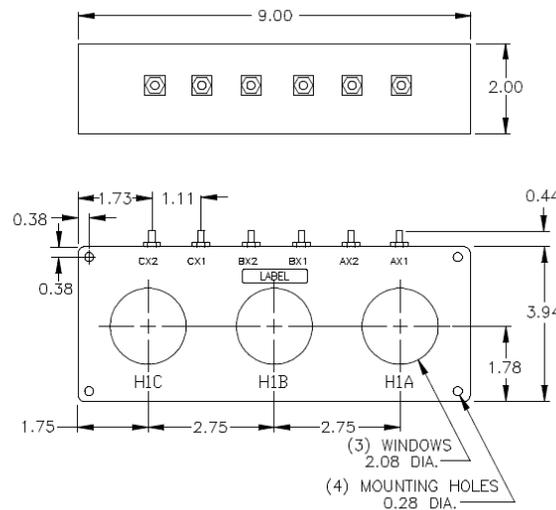


MODEL 3P85
Window Diameter 2.08"
Approximate weight: 4 lbs.

CATALOG NUMBER	CURRENT RATIO	V.A. ± 1% Class	ANSI Metering Class at 60 Hz					Secondary Winding Resistance (Ω @ 75°C)
			BO.1	BO.2	BO.5	BO.9	B1.8	
3P85-501	500:5	5	0.6	1.2	-	-	-	0.064
3P85-601	600:5	10	0.6	0.6	1.2	-	-	0.077
3P85-751	750:5	10	0.6	0.6	1.2	-	-	0.096
3P85-801	800:5	10	0.6	0.6	1.2	-	-	0.103
3P85-102	1000:5	10	0.3	0.6	0.6	-	-	0.129
3P85-122	1200:5	10	0.3	0.6	0.6	-	-	0.154
3P85-152	1500:5	10	0.3	0.6	0.6	-	-	0.243

Note: Holes at the top of the transformer case can be used for attaching auxiliary device mounting plate (not supplied).
If the application requires transformer mounted relays, etc. then transformer can be ordered with secondary leads configured in various ways (consult factory)

Originally designed for use with molded case circuit breakers and motor starters with 2.75" bus center lines.



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

