

MODEL 3P84

Current Transformer

Window Size 2.05" x 0.50"



REGULATORY AGENCY APPROVALS

 E93779  LR89403
Manufactured to meet the requirements of ANSI/IEEE C57.13.
Classified by U.L. in accordance with IEC 44-1

Application

3 phase relay, metering and motor overload protection.

Frequency

50-400 Hz.

Insulation Level

600 Volts, 10 kV BIL full wave.

Terminals are brass studs No. 8-32 with one flatwasher, lockwasher and regular nut.

Flexible leads U. L. 1015, 105°C.,
CSA approved , No. 16 AWG , 24" long
are available.

Approximate weight 4 lbs.

Model 3P84

CATALOG NUMBER	CURRENT RATIO	V.A FOR 1% CLASS	ANSI METERING CLASS AT 60 Hz					SECONDARY WINDING RESISTANCE (OHMS @ 75°C)
			B0.1	B0.2	B0.5	B0.9	B1.8	
3P84-101	100:5	—	2.4	4.8	—	—	—	0.035
3P84-151	150:5	1	1.2	2.4	4.8	—	—	0.052
3P84-201	200:5	2	1.2	1.2	2.4	4.8	—	0.070
3P84-251	250:5	5	0.6	1.2	2.4	2.4	—	0.087
3P84-301	300:5	10	0.6	0.6	1.2	2.4	4.8	0.105
3P84-401	400:5	20	0.6	0.6	1.2	1.2	2.4	0.132
3P84-501	500:5	25	0.3	0.3	0.6	1.2	1.2	0.165
3P84-601	600:5	40	0.3	0.3	0.6	0.6	1.2	0.198
3P84-751	750:5	50	0.3	0.3	0.6	0.6	1.2	0.268
3P84-801	800:5	60	0.3	0.3	0.6	0.6	0.6	0.285
3P84-102	1000:5	60	0.3	0.3	0.3	0.6	0.6	0.317
3P84-122	1200:5	70	0.3	0.3	0.3	0.3	0.6	0.380

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.

Can be mounted directly on bus bar and held in place with roll pins inserted in bus.



461 Boston Street, Unit E6, Topsfield, MA 01983
Toll Free (800) 644-9773 · Phone (978) 887-2020
meters@spectrumind.com

Model 3P84

