

MODEL 3P42

Current Transformer

Window Diameter 2.50"



REGULATORY AGENCY APPROVALS



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.

Approximate weight 11.5 lbs.

Data Table: Model 3P42

CATALOG NUMBER	CURRENT RATIO	RELAY CLASS	ANSI METERING CLASS AT 60 Hz					SECONDARY WINDING RESISTANCE (Ω @ 75 °C)
			B0.1	B0.2	B0.5	B0.9	B1.8	
3P42-101	100:5	—	1.2	2.4	—	—	—	0.035
3P42-151	150:5	—	0.6	1.2	—	—	—	0.053
3P42-201	200:5	—	0.6	0.6	1.2	—	—	0.071
3P42-251	250:5	—	0.3	0.3	1.2	—	—	0.088
3P42-301	300:5	—	0.3	0.3	0.6	1.2	2.4	0.106
3P42-401	400:5	C10	0.3	0.3	0.6	0.6	1.2	0.112
3P42-501	500:5	C10	0.3	0.3	0.3	0.6	1.2	0.140
3P42-601	600:5	C10	0.3	0.3	0.3	0.6	0.6	0.168
3P42-751	750:5	C20	0.3	0.3	0.3	0.6	0.6	0.265
3P42-801	800:5	C20	0.3	0.3	0.3	0.3	0.3	0.283
3P42-102	1,000:5	C10	0.3	0.3	0.3	0.3	0.3	0.308
3P42-122	1,200:5	C10	0.3	0.3	0.3	0.3	0.3	0.365
3P42-152	1,500:5	C10	0.3	0.3	0.3	0.3	0.3	0.462
3P42-162	1,600:5	C10	0.3	0.3	0.3	0.3	0.3	0.492



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