### **Energy Connections**

# Model 3P43

## **Current Transformer** Window Diameter 3.00"

#### **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 UL 1015, 105  $^{\circ}$ C.,CSA approved, No. 16 AWG , 24" long are available.

Approximate weight 8.5 lbs.



REGULATORY AGENCY APPROVALS



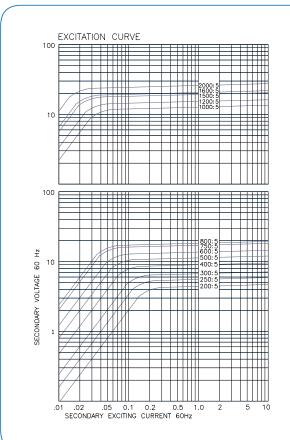
Data Table: Model 3P43

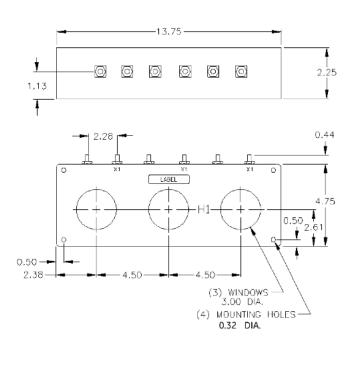
Catalog Number	Current Ratio	ANSI Metering Class at 60 Hz					Secondary
		BO.1	BO.2	BO.5	BO.9	B1.8	Winding Resistance (Ω @ 75°C)
3P43-201	200:5	0.6	1.2	2.4	_	_	0.049
3P43-251	250:5	0.3	0.6	1.2	2.4	_	0.077
3P43-301	300:5	0.3	0.6	1.2	2.4	_	0.073
3P43-401	400:5	0.3	0.3	0.6	1.2	_	0.123
3P43-501	500:5	0.3	0.3	0.6	0.6	1.2	0.122
3P43-601	600:5	0.3	0.3	0.3	0.6	1.2	0.184
3P43-751	750:5	0.3	0.3	0.3	0.6	1.2	0.182
3P43-801	800:5	0.3	0.3	0.3	0.6	1.2	0.246
3P43-102	1000:5	0.3	0.6	0.3	0.3	0.6	0.307
3P43-122	1200:5	0.3	0.3	0.3	0.3	1.2	0.315
3P43-152	1500:5	0.3	0.3	0.3	0.3	1.2	0.395
3P43-162	1600:5	0.3	0.3	0.3	0.3	0.6	0.428
3P43-202	2000:5	0.3	0.3	0.3	0.3	0.6	0.532





#### Model 3P43





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