

Model 3P40

Current Transformer Window Diameter 1.75"



Application

3 phase relay, metering and motor overload protection.

Frequency

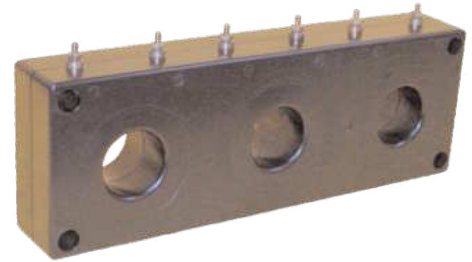
50-400 Hz.

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 14 lbs.



REGULATORY AGENCY APPROVALS



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

Data Table: Model 3P40

| 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 | |
| 3P40—101 | 100:5 | — | 0.6 | 1.2 | 2.4 | — | — | 0.033 |
| 3P40—151 | 150:5 | — | 0.6 | 0.6 | 1.2 | 2.4 | — | 0.049 |
| 3P40—201 | 200:5 | C10 | 0.3 | 0.6 | 0.6 | 1.2 | 2.4 | 0.082 |
| 3P40—251 | 250:5 | C10 | 0.3 | 0.3 | 0.6 | 0.6 | 1.2 | 0.103 |
| 3P40—301 | 300:5 | C20 | 0.3 | 0.3 | 0.3 | 0.6 | 1.2 | 0.124 |
| 3P40—401 | 400:5 | C20 | 0.3 | 0.3 | 0.3 | 0.6 | 1.2 | 0.131 |
| 3P40—501 | 500:5 | C20 | 0.3 | 0.3 | 0.3 | 0.3 | 0.6 | 0.163 |

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EXCITATION CURVE

