



Current Transformer

Model 561
rev 02222024

APPLICATION:

Relaying and Metering

FREQUENCY:

50-400 Hz.

INSULATION LEVEL:

600 Volts, 10 kV BIL, full wave

CONTINUOUS THERMAL RATING FACTOR:

1.33 at 30°C amb., 1.0 at 55°C amb.

INSULATION SYSTEM:

Temperature Class H (150°C.)

WINDOW DIAMETER:

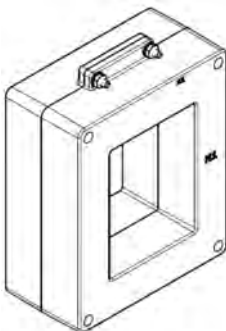
3.25" x 4.25"

APPROXIMATE WEIGHT:

8 lbs.

CONNECTIONS:

Secondary terminals are No. 10-32 brass studs with one flat



| | |
|--------------------|--------------------|
| Model | 561 |
| Window Size | 3.25 x 4.25 |
| Width | 5.75 |
| Height | 6.88 |
| Depth | 2.88 |

CERTIFICATIONS:

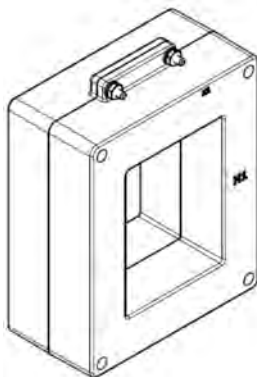


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MODEL 561
Window Diameter 3.25" x 4.25"
Approximate weight: 8 lbs.

| CATALOG NUMBER | CURRENT RATIO | RELAY CLASS | ANSI METERING CLASS AT 60 HZ | | | | | SECONDARY WINDING RESISTANCE (OHMS @ 75°C) |
|----------------|---------------|-------------|------------------------------|------|------|------|------|--|
| | | | B0.1 | B0.2 | B0.5 | BO.9 | B1.8 | |
| 561-101 | 100:5 | - | 2.4 | - | - | - | - | 0.021 |
| 561-151 | 150:5 | C10 | 1.2 | 2.4 | - | - | - | 0.032 |
| 561-201 | 200:5 | C10 | 0.6 | 1.2 | 2.4 | 2.4 | - | 0.043 |
| 561-251 | 250:5 | C20 | 0.6 | 0.6 | 1.2 | 2.4 | - | 0.054 |
| 561-301 | 300:5 | C20 | 0.3 | 0.6 | 1.2 | 1.2 | 2.4 | 0.064 |
| 561-401 | 400:5 | C20 | 0.6 | 0.3 | 0.6 | 1.2 | 1.2 | 0.086 |
| 561-501 | 500:5 | C20 | 0.3 | 0.3 | 0.3 | 0.6 | 0.6 | 0.170 |
| 561-601 | 600:5 | C20 | 0.3 | 0.3 | 0.3 | 0.3 | 0.6 | 0.161 |
| 561-751 | 750:5 | C50 | 0.3 | 0.3 | 0.3 | 0.3 | 0.6 | 0.202 |
| 561-801 | 800:5 | C50 | 0.3 | 0.3 | 0.3 | 0.3 | 0.6 | 0.340 |
| 561-102 | 1000:5 | C50 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.425 |
| 561-122 | 1200:5 | C100 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.510 |
| 561-152 | 1500:5 | C50 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.766 |
| 561-162 | 1600:5 | C50 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 1.817 |
| 561-202 | 2000:5 | C100 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 1.021 |
| 561-252 | 2500:5 | C100 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 1.276 |
| 561-302 | 3000:5 | C50 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 1.396 |
| 561-322 | 3200:5 | C50 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 1.489 |
| 561-402 | 4000:5 | C100 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 1.861 |



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