

# Models 21I, 22I, 23I, 24I, 25I

**Current Transformers IEC Rated 50 Hz**  
**Window Diameters 31.7 mm, 41.4 mm, 50.8 mm, 63.5 mm, 79.5 mm**

## Application

Relaying and metering.

Terminals are brass studs ASA 8-32 with one flatwasher, lockwasher, and regular nut.

## Features

50-400 Hz

Order mounting bracket kit 0221B00541 separately.

## Insulation Level

0.72 kV

Multi-ratios available upon request.

Excitation data available upon request.



## Model 21I Window Diameter 31.7 mm

Approximate weight 4.5 kg

Catalog Number	Current Ratio	IEC 60044-1 Protection Class at 50 Hz					IEC 60044-1 Measuring Class at 50 Hz				
		Burden VA					Burden VA				
		2.5	5	10	15	30	2.5	5	10	15	30
21I-500	50:5	5P5	<b>10P5</b>	-	-	-	<b>1.0</b>	3.0	-	-	-
21I-750	75:5	<b>5P10</b>	5P5	-	-	-	<b>0.5</b>	1.0	3.0	3.0	-
21I-101	100:5	5P15	<b>5P10</b>	10P5	-	-	1.0	<b>1.0</b>	3.0	3.0	5.0
21I-151	150:5	<b>5P20</b>	5P15	10P10	5P5	-	0.5	<b>0.5</b>	1.0	1.0	3.0
21I-201	200:5	<b>5P20</b>	5P15	5P10	5P5	-	0.5	0.5	<b>0.5</b>	1.0	1.0
21I-251	250:5	5P25	5P20	5P10	10P10	<b>10P5</b>	<b>0.2</b>	0.5	0.5	0.5	1.0
21I-301	300:5	5P30	<b>5P20</b>	5P15	5P10	5P5	0.2	0.2	0.2	<b>0.2</b>	0.5
21I-401	400:5	5P30	5P25	<b>5P20</b>	5P15	5P5	0.2	0.2	<b>0.2</b>	0.5	0.5
21I-501	500:5	5P25	<b>5P20</b>	5P15	5P10	5P5	0.2	0.2	<b>0.2</b>	0.5	0.5
21I-601	600:5	5P25	<b>5P20</b>	5P15	5P10	5P5	0.2	0.2	0.2	<b>0.2</b>	0.5
21I-751	750:5	5P30	5P25	<b>5P20</b>	5P15	5P10	0.2	0.2	0.2	0.2	<b>0.2</b>
21I-801	800:5	5P30	5P25	<b>5P20</b>	5P15	5P10	0.2	0.2	0.2	0.2	<b>0.2</b>
21I-102	1,000:5	5P30	5P30	5P25	<b>5P20</b>	5P10	0.2	0.2	0.2	0.2	<b>0.2</b>

Note: Nameplate Ratings Bold Faced



### Model 221 Window Diameter 41.4 mm

Approximate weight 4 kg

Catalog Number	Current Ratio	IEC 60044-1 Protection Class at 50 Hz					IEC 60044-1 Measuring Class at 50 Hz				
		Burden VA					Burden VA				
		2.5	5	10	15	30	2.5	5	10	15	30
221-101	100:5	<b>5P10</b>	5P5	10P5	-	-	<b>1.0</b>	3.0	3.0	3.0	5.0
221-151	150:5	<b>5P15</b>	5P10	5P5	10P5	-	<b>0.5</b>	1.0	1.0	3.0	3.0
221-201	200:5	<b>5P20</b>	5P15	5P5	5P5	-	0.5	<b>0.5</b>	1.0	1.0	3.0
221-251	250:5	<b>5P20</b>	5P15	5P10	5P5	10P5	0.5	0.5	<b>0.5</b>	1.0	1.0
221-301	300:5	<b>5P20</b>	5P15	5P10	5P5	5P5	0.2	0.5	0.5	<b>0.5</b>	1.0
221-401	400:5	5P25	<b>5P20</b>	5P15	5P10	5P5	0.2	<b>0.2</b>	0.5	0.5	0.5
221-501	500:5	5P30	5P25	<b>5P20</b>	5P15	5P5	0.2	0.2	0.2	<b>0.2</b>	0.5

Note: Nameplate Ratings Bold Faced

### Model 231 Window Diameter 50.8 mm

Approximate weight 3.9 kg

Catalog Number	Current Ratio	IEC 60044-1 Protection Class at 50 Hz					IEC 60044-1 Measuring Class at 50 Hz				
		Burden VA					Burden VA				
		2.5	5	10	15	30	2.5	5	10	15	30
231-101	100:5	5P10	<b>5P5</b>	-	-	-	0.5	<b>1.0</b>	3.0	3.0	5.0
231-151	150:5	<b>5P10</b>	5P5	5P5	-	-	0.5	<b>0.5</b>	1.0	3.0	3.0
231-201	200:5	<b>5P15</b>	5P10	5P5	10P5	-	0.5	<b>0.5</b>	1.0	3.0	3.0
231-251	250:5	<b>5P15</b>	5P10	5P5	5P5	-	0.5	<b>0.5</b>	1.0	1.0	3.0
231-301	300:5	5P20	5P15	5P10	<b>5P5</b>	-	0.5	0.5	0.5	<b>0.5</b>	1.0
231-401	400:5	<b>5P20</b>	5P15	5P10	5P10	5P5	0.2	<b>0.2</b>	0.5	0.5	0.5
231-501	500:5	5P25	5P20	5P15	5P10	<b>5P5</b>	0.2	0.2	<b>0.2</b>	0.5	0.5
231-601	600:5	5P25	<b>5P20</b>	5P15	5P10	5P5	0.2	0.2	0.2	<b>0.2</b>	0.5

Note: Nameplate Ratings Bold Faced

## Model 24I Window Diameter 63.5 mm

Approximate weight 3 kg

Catalog Number	Current Ratio	IEC 60044-1 Protection Class at 50 Hz						IEC 60044-1 Measuring Class at 50 Hz				
		Burden VA						Burden VA				
		2.5	5	10	15	30	2.5	5	10	15	30	
24I-101	100:5	<b>5P5</b>	10P5	-	-	-	<b>1.0</b>	3.0	3.0	5.0	-	
24I-151	150:5	<b>5P10</b>	5P5	-	-	-	<b>0.5</b>	1.0	3.0	3.0	5.0	
24I-201	200:5	5P10	5P5	<b>10P5</b>	-	-	0.5	<b>0.5</b>	1.0	3.0	3.0	
24I-251	250:5	<b>5P15</b>	5P10	5P5	10P5	-	0.5	0.5	<b>0.5</b>	1.0	3.0	
24I-301	300:5	5P15	5P10	5P5	<b>5P5</b>	-	0.2	0.5	<b>0.5</b>	1.0	3.0	
24I-401	400:5	5P15	5P10	5P10	<b>5P5</b>	-	0.2	<b>0.2</b>	0.5	0.5	1.0	
24I-501	500:5	5P20	5P15	5P10	<b>5P5</b>	-	0.2	<b>0.2</b>	0.5	0.5	1.0	
24I-601	600:5	5P20	5P15	5P10	5P10	<b>5P5</b>	0.2	<b>0.2</b>	0.5	0.5	0.5	
24I-751	750:5	5P20	5P20	5P15	5P10	<b>5P5</b>	0.2	0.2	<b>0.2</b>	0.5	0.5	
24I-801	800:5	5P20	5P15	5P10	5P10	<b>5P5</b>	0.2	0.2	0.2	<b>0.2</b>	0.5	
24I-102	1,000:5	5P15	5P10	5P10	5P5	<b>5P5</b>	0.2	0.2	<b>0.2</b>	0.5	0.5	
24I-122	1,200:5	<b>5P15</b>	5P10	5P10	5P5	5P5	0.2	0.2	<b>0.2</b>	0.5	0.5	
24I-152	1,500:5	5P15	<b>5P15</b>	5P10	5P10	5P5	0.2	0.2	0.2	<b>0.2</b>	0.5	

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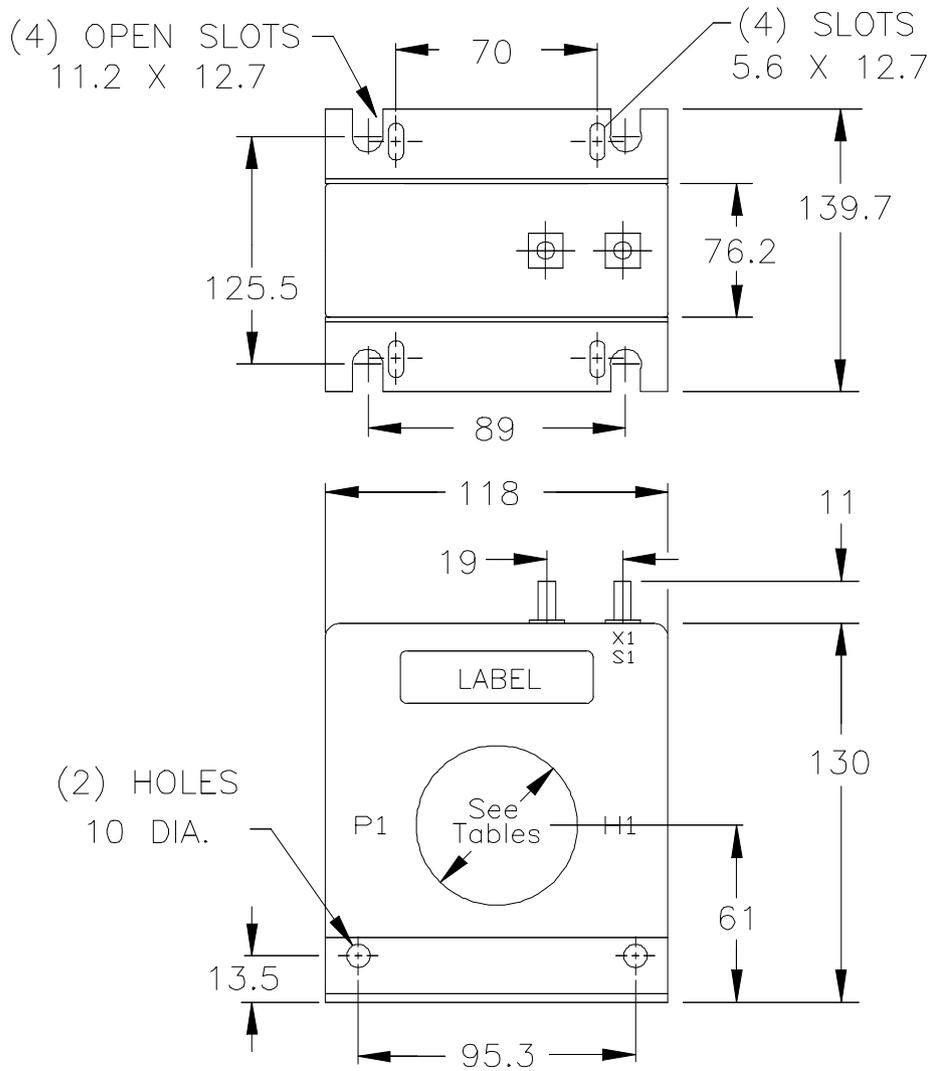
## Model 25I Window Diameter 79.5 mm

Approximate weight 2.5 kg

Catalog Number	Current Ratio	IEC 60044-1 Protection Class at 50 Hz						IEC 60044-1 Measuring Class at 50 Hz				
		Burden VA						Burden VA				
		2.5	5	10	15	30	2.5	5	10	15	30	
25I-201	200:5	<b>5P5</b>	5P10	-	-	-	<b>0.5</b>	1.0	3.0	3.0	5.0	
25I-251	250:5	5P5	<b>5P5</b>	-	-	-	<b>0.5</b>	1.0	3.0	3.0	5.0	
25I-301	300:5	<b>5P10</b>	5P5	10P5	-	-	0.5	<b>0.5</b>	1.0	1.0	3.0	
25I-401	400:5	<b>5P10</b>	5P5	5P5	-	-	0.2	<b>0.2</b>	0.5	0.5	1.0	
25I-501	500:5	5P10	<b>5P10</b>	5P5	5P5	-	0.2	0.2	<b>0.2</b>	0.5	0.5	
25I-601	600:5	5P10	<b>5P10</b>	5P5	5P5	-	0.2	0.2	<b>0.2</b>	0.5	0.5	
25I-751	750:5	5P10	<b>5P10</b>	5P5	5P5	-	0.2	<b>0.2</b>	0.5	0.5	0.5	
25I-801	800:5	5P10	<b>5P10</b>	5P5	5P5	10P5	0.2	<b>0.2</b>	0.5	0.5	0.5	
25I-102	1,000:5	5P10	5P10	5P5	5P5	<b>5P5</b>	0.2	0.2	<b>0.2</b>	0.5	0.5	
25I-122	1,200:5	5P5	5P5	<b>5P5</b>	-	-	<b>0.2</b>	0.5	0.5	0.5	0.5	
25I-152	1,500:5	5P5	5P5	<b>5P5</b>	-	-	0.2	<b>0.2</b>	0.5	0.5	0.5	
25I-162	1,600:5	5P5	5P5	<b>5P5</b>	-	-	0.2	0.2	<b>0.2</b>	0.5	0.5	

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