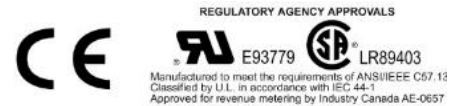


MODEL 21I, 22I, 23I, 24I, 25I

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.

Frequency

50-400 Hz

Insulation Level

0.72 kV

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

Order mounting bracket kit 0221B00541 separately.

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	10P5	-	-	-	1.0	3.0	-	-	-
21I-750	75:5	5P10	5P5	-	-	-	0.5	1.0	3.0	3.0	-
21I-101	100:5	5P15	5P10	10P5	-	-	1.0	1.0	3.0	3.0	5.0
21I-151	150:5	5P20	5P15	10P10	5P5	-	0.5	0.5	1.0	1.0	3.0
21I-201	200:5	5P20	5P15	5P10	5P5	-	0.5	0.5	0.5	1.0	1.0
21I-251	250:5	5P25	5P20	5P10	10P10	10P5	0.2	0.5	0.5	0.5	1.0
21I-301	300:5	5P30	5P20	5P15	5P10	5P5	0.2	0.2	0.2	0.2	0.5
21I-401	400:5	5P30	5P25	5P20	5P15	5P5	0.2	0.2	0.2	0.5	0.5
21I-501	500:5	5P25	5P20	5P15	5P10	5P5	0.2	0.2	0.2	0.5	0.5
21I-601	600:5	5P25	5P20	5P15	5P10	5P5	0.2	0.2	0.2	0.2	0.5
21I-751	750:5	5P30	5P25	5P20	5P15	5P10	0.2	0.2	0.2	0.2	0.2
21I-801	800:5	5P30	5P25	5P20	5P15	5P10	0.2	0.2	0.2	0.2	0.2
21I-102	1,000:5	5P30	5P30	5P25	5P20	5P10	0.2	0.2	0.2	0.2	0.2

Note: Nameplate Ratings Bold Faced



461 Boston Street, Unit E6, Topsfield, MA 01983
Toll Free (800) 644-9773 · Phone (978) 887-2020
meters@spectrumind.com

Model 22I 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
22I-101	100:5	5P10	5P5	10P5	-	-	1.0	3.0	3.0	3.0	5.0
22I-151	150:5	5P15	5P10	5P5	10P5	-	0.5	1.0	1.0	3.0	3.0
22I-201	200:5	5P20	5P15	5P5	5P5	-	0.5	0.5	1.0	1.0	3.0
22I-251	250:5	5P20	5P15	5P10	5P5	10P5	0.5	0.5	0.5	1.0	1.0
22I-301	300:5	5P20	5P15	5P10	5P5	5P5	0.2	0.5	0.5	0.5	1.0
22I-401	400:5	5P25	5P20	5P15	5P10	5P5	0.2	0.2	0.5	0.5	0.5
22I-501	500:5	5P30	5P25	5P20	5P15	5P5	0.2	0.2	0.2	0.2	0.5

Note: Nameplate Ratings Bold Faced

Model 23I 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
23I-101	100:5	5P10	5P5	-	-	-	0.5	1.0	3.0	3.0	5.0
23I-151	150:5	5P10	5P5	5P5	-	-	0.5	0.5	1.0	3.0	3.0
23I-201	200:5	5P15	5P10	5P5	10P5	-	0.5	0.5	1.0	3.0	3.0
23I-251	250:5	5P15	5P10	5P5	5P5	-	0.5	0.5	1.0	1.0	3.0
23I-301	300:5	5P15	5P15	5P10	5P5	-	0.5	0.5	0.5	0.5	1.0
23I-401	400:5	5P20	5P15	5P10	5P10	5P5	0.2	0.2	0.5	0.5	0.5
23I-501	500:5	5P25	5P20	5P15	5P10	5P5	0.2	0.2	0.2	0.5	0.5
23I-601	600:5	5P25	5P20	5P15	5P10	5P5	0.2	0.2	0.2	0.2	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	5P5	10P5	-	-	-	1.0	3.0	3.0	5.0	-
24I-151	150:5	5P10	5P5	-	-	-	0.5	1.0	3.0	3.0	5.0
24I-201	200:5	5P10	5P5	10P5	-	-	0.5	0.5	1.0	3.0	3.0
24I-251	250:5	5P15	5P10	5P5	10P5	-	0.5	0.5	0.5	1.0	3.0
24I-301	300:5	5P15	5P10	5P5	5P5	-	0.2	0.5	0.5	1.0	3.0
24I-401	400:5	5P15	5P10	5P10	5P5	-	0.2	0.2	0.5	0.5	1.0
24I-501	500:5	5P20	5P15	5P10	5P5	-	0.2	0.2	0.5	0.5	1.0
24I-601	600:5	5P20	5P15	5P10	5P10	5P5	0.2	0.2	0.5	0.5	0.5
24I-751	750:5	5P20	5P20	5P15	5P10	5P5	0.2	0.2	0.2	0.5	0.5
24I-801	800:5	5P20	5P15	5P10	5P10	5P5	0.2	0.2	0.2	0.2	0.5
24I-102	1,000:5	5P15	5P10	5P10	5P5	5P5	0.2	0.2	0.2	0.5	0.5
24I-122	1,200:5	5P15	5P10	5P10	5P5	5P5	0.2	0.2	0.2	0.5	0.5
24I-152	1,500:5	5P15	5P15	5P10	5P10	5P5	0.2	0.2	0.2	0.2	0.5

Note: Nameplate Ratings Bold Faced

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	5P5	5P10	-	-	-	0.5	1.0	3.0	3.0	5.0
25I-251	250:5	5P5	5P5	-	-	-	0.5	1.0	3.0	3.0	5.0
25I-301	300:5	5P10	5P5	10P5	-	-	0.5	0.5	1.0	1.0	3.0
25I-401	400:5	5P10	5P5	5P5	-	-	0.2	0.2	0.5	0.5	1.0
25I-501	500:5	5P10	5P10	5P5	5P5	-	0.2	0.5	0.2	0.5	0.5
25I-601	600:5	5P10	5P10	5P5	5P5	-	0.2	0.2	0.2	0.5	0.5
25I-751	750:5	5P10	5P10	5P5	5P5	-	0.2	0.2	0.5	0.5	0.5
25I-801	800:5	5P10	5P10	5P5	5P5	10P5	0.2	0.2	0.5	0.5	0.5
25I-102	1,000:5	5P10	5P10	5P5	5P5	5P5	0.2	0.2	0.2	0.5	0.5
25I-122	1,200:5	5P5	5P5	5P5	-	-	0.2	0.5	0.5	0.5	0.5
25I-152	1,500:5	5P5	5P5	5P5	-	-	0.2	0.2	0.5	0.5	0.5
25I-162	1,600:5	5P5	5P5	5P5	-	-	0.2	0.2	0.2	0.5	0.5



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

