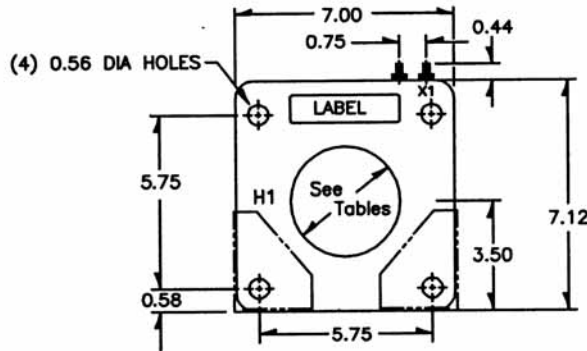
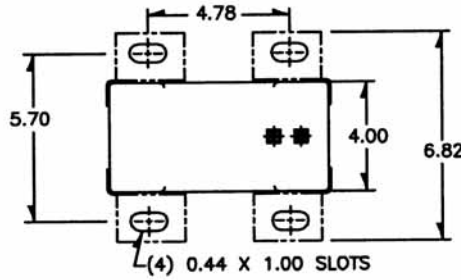
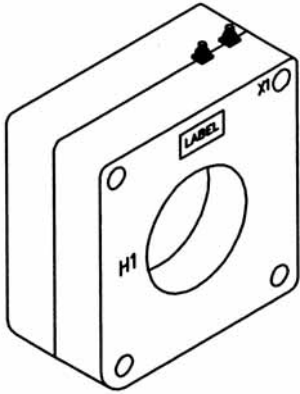


Models 112, 113, 114, 115, 117

Window Diameter 2.25", 2.75", 3.25", 4.0", 4.62"



Model 112

Window Diameter 2.25"

Approximate weight: 25 lbs

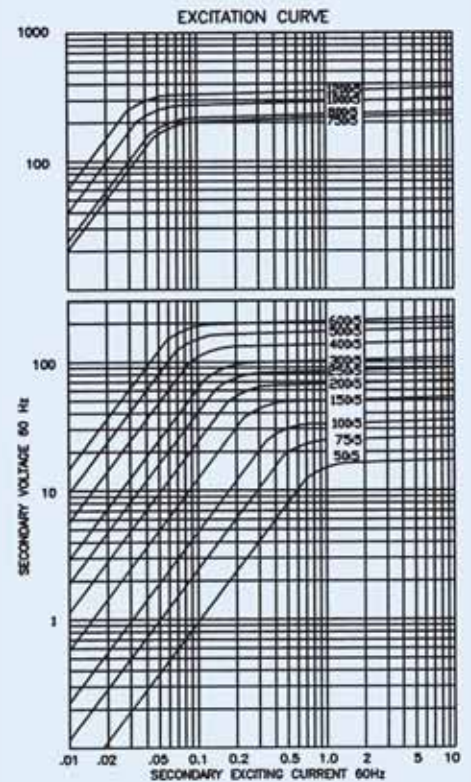
Catalogue Number	Current Ratio	V.A. for ±1% class	ANSI Metering class at 60Hz					Secondary winding resistance (OHMS @ 75 °C)	Continuous thermal rating factor	
			B0.1	B0.2	B0.5	B0.9	B1.8		@30 °C	@55 °C
112 - 500	50:5	C10	1.2	2.4	-	-	-	0.029	2.0	2.0
112 - 750	75:5	C10	0.6	1.2	2.4	4.8	-	0.046	2.0	2.0
112 - 101	100:5*	C20	0.6	0.6	2.4	2.4	4.8	0.062	2.0	2.0
112 - 151	150:5*	C20	0.3	0.6	1.2	1.2	2.4	0.093	2.0	2.0
112 - 201	200:5*	C50	0.3	0.3	0.3	0.6	1.2	0.124	2.0	2.0
112 - 251	250:5*	C50	0.3	0.3	0.3	0.3	0.6	0.155	2.0	2.0
112 - 301	300:5*	C50	0.3	0.3	0.3	0.3	0.6	0.186	2.0	2.0
112 - 401	400:5*	C100	0.3	0.3	0.3	0.3	0.3	0.248	2.0	1.5
112 - 501	500:5*	C100	0.3	0.3	0.3	0.3	0.3	0.341	2.0	1.5
112 - 601	600:5*	C100	0.3	0.3	0.3	0.3	0.3	0.409	1.5	1.33
112 - 751	750:5*	C200	0.3	0.3	0.3	0.3	0.3	0.495	1.5	1.0
112 - 801	800:5*	C200	0.3	0.3	0.3	0.3	0.3	0.529	1.5	1.0
112 - 102	1000:5*	C200	0.3	0.3	0.3	0.3	0.3	0.661	1.33	1.0
112 - 122	1200:5*	C200	0.3	0.3	0.3	0.3	0.3	0.793	1.33	1.0

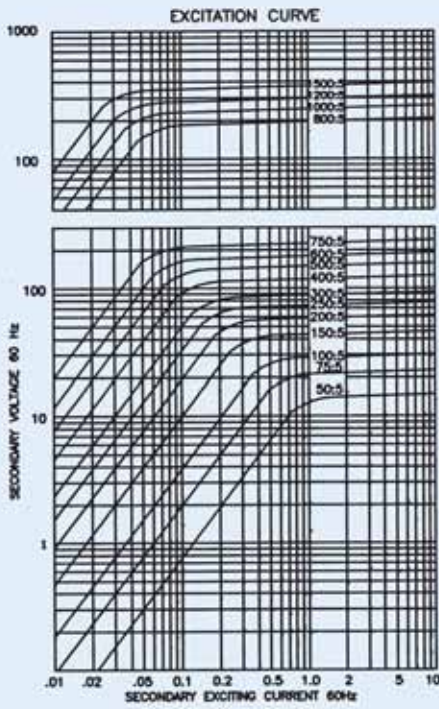
Application:
Metering

Frequency:
50 - 400Hz

Insulation Level:
600 Volts, 10kV BIL full wave
 • Terminals are brass studs No. 8 - 32 with one flatwasher, lockwasher and regular nut
 • Order mounting bracket kit separately

Approvals



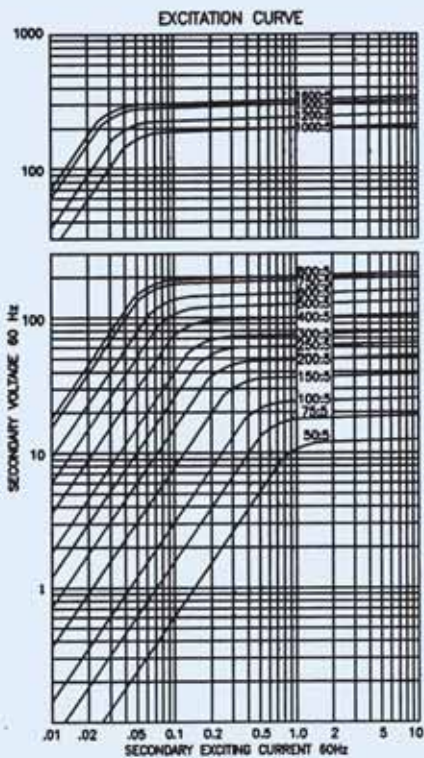


Model 113

Window Diameter 2.75"

Approximate weight: 23 lbs

Catalogue Number	Current Ratio	V.A. for $\pm 1\%$ class	ANSI Metering class at 60Hz					Secondary winding resistance (OHMS @ 75°C)	Continuous thermal rating factor	
			B0.1	B0.2	B0.5	B0.9	B1.8		@30°C	@55°C
113 - 500	50:5	C10	2.4	4.8	-	-	-	0.033	2.0	2.0
113 - 750	75:5	C10	0.6	1.2	4.8	4.8	-	0.043	2.0	2.0
113 - 101	100:5	C20	0.6	0.6	2.4	2.4	4.8	0.059	2.0	2.0
113 - 151	150:5	C20	0.3	0.3	0.6	1.2	2.4	0.089	2.0	2.0
113 - 201	200:5*	C20	0.3	0.3	0.6	0.6	1.2	0.118	2.0	2.0
113 - 251	250:5*	C50	0.3	0.3	0.6	0.6	1.2	0.163	2.0	2.0
113 - 301	300:5*	C50	0.3	0.3	0.3	0.6	1.2	0.195	2.0	2.0
113 - 401	400:5*	C100	0.3	0.3	0.3	0.3	0.6	0.260	2.0	1.5
113 - 501	500:5*	C100	0.3	0.3	0.3	0.3	0.3	0.325	2.0	1.5
113 - 601	600:5*	C100	0.3	0.3	0.3	0.3	0.3	0.390	1.5	1.33
113 - 751	750:5*	C200	0.3	0.3	0.3	0.3	0.3	0.488	1.5	1.0
113 - 801	800:5*	C200	0.3	0.3	0.3	0.3	0.3	0.503	1.5	1.0
113 - 102	1000:5*	C200	0.3	0.3	0.3	0.3	0.3	0.629	1.33	1.0
113 - 122	1200:5*	C200	0.3	0.3	0.3	0.3	0.3	0.755	1.33	1.0
113 - 152	1500:5*	C200	0.3	0.3	0.3	0.3	0.3	0.943	1.0	0.8



Model 114

Window Diameter 3.25"

Approximate weight: 22 lbs

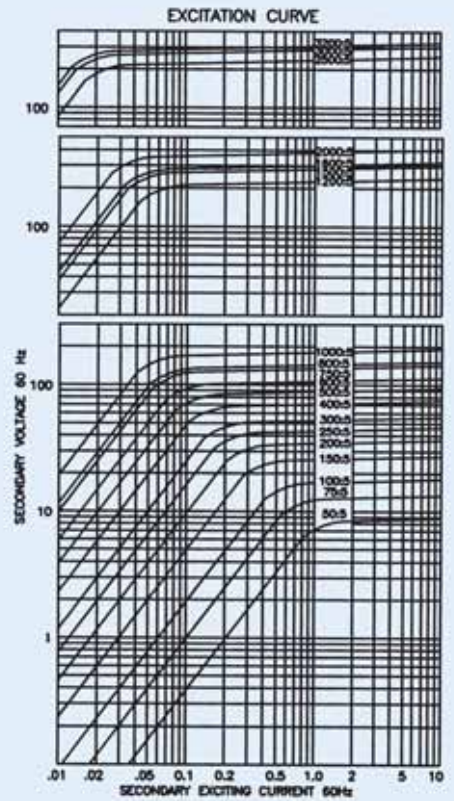
Catalogue Number	Current Ratio	V.A. for $\pm 1\%$ class	ANSI Metering class at 60Hz					Secondary winding resistance (OHMS @ 75°C)	Continuous thermal rating factor	
			B0.1	B0.2	B0.5	B0.9	B1.8		@30°C	@55°C
114 - 500	50:5	-	1.2	4.8	-	-	-	0.024	2.0	2.0
114 - 750	75:5	C10	1.2	2.4	4.8	-	-	0.040	2.0	2.0
114 - 101	100:5	C10	1.2	1.2	2.4	4.8	-	0.055	2.0	2.0
114 - 151	150:5*	C20	0.6	0.6	1.2	2.4	4.8	0.082	2.0	2.0
114 - 201	200:5*	C20	0.3	0.3	0.6	1.2	2.4	0.112	2.0	2.0
114 - 251	250:5*	C50	0.3	0.3	0.6	1.2	1.2	0.141	2.0	2.0
114 - 301	300:5*	C50	0.3	0.3	0.6	0.6	1.2	0.165	2.0	2.0
114 - 401	400:5*	C100	0.3	0.3	0.3	0.3	0.6	0.220	2.0	1.5
114 - 501	500:5*	C100	0.3	0.3	0.3	0.3	0.6	0.267	2.0	1.5
114 - 601	600:5*	C100	0.3	0.3	0.3	0.3	0.3	0.371	1.5	1.33
114 - 751	750:5*	C100	0.3	0.3	0.3	0.3	0.3	0.464	1.5	1.0
114 - 801	800:5*	C200	0.3	0.3	0.3	0.3	0.3	0.495	1.5	1.0
114 - 102	1000:5*	C100	0.3	0.3	0.3	0.3	0.3	0.597	1.5	1.0
114 - 122	1200:5*	C200	0.3	0.3	0.3	0.3	0.3	0.716	1.33	1.0
114 - 152	1500:5*	C200	0.3	0.3	0.3	0.3	0.3	0.896	1.0	0.8
114 - 162	1600:5*	C200	0.3	0.3	0.3	0.3	0.3	0.955	1.0	0.8

Model 115

Window Diameter 4.0"

Approximate weight: 19 lbs

Catalogue Number	Current Ratio	V.A. for ±1% class	ANSI Metering class at 60Hz					Secondary winding resistance (OHMS @ 75° C)	Continuous thermal rating factor	
			B0.1	B0.2	B0.5	B0.9	B1.8		@30° C	@55° C
115 - 500	50:5	-	2.4	4.8	-	-	-	0.025	2.0	2.0
115 - 750	75:5	-	1.2	2.4	4.8	-	-	0.037	2.0	2.0
115 - 101	100:5	C10	1.2	1.2	2.4	4.8	-	0.046	2.0	2.0
115 - 151	150:5*	C10	0.6	0.6	1.2	2.4	4.8	0.074	2.0	2.0
115 - 201	200:5*	C20	0.3	0.3	0.6	1.2	2.4	0.099	2.0	2.0
115 - 251	250:5*	C20	0.3	0.3	0.6	1.2	2.4	0.127	2.0	2.0
115 - 301	300:5*	C20	0.3	0.3	0.3	0.6	1.2	0.148	2.0	2.0
115 - 401	400:5*	C50	0.3	0.3	0.3	0.3	0.6	0.208	2.0	2.0
115 - 501	500:5*	C50	0.3	0.3	0.3	0.3	0.3	0.247	2.0	1.5
115 - 601	600:5*	C50	0.3	0.3	0.3	0.3	0.3	0.305	2.0	1.5
115 - 751	750:5*	C100	0.3	0.3	0.3	0.3	0.3	0.428	1.5	1.33
115 - 801	800:5*	C100	0.3	0.3	0.3	0.3	0.3	0.457	1.5	1.0
115 - 102	1000:5*	C100	0.3	0.3	0.3	0.3	0.3	0.571	1.5	1.0
115 - 122	1200:5*	C100	0.3	0.3	0.3	0.3	0.3	0.660	1.33	1.0
115 - 152	1500:5*	C100	0.3	0.3	0.3	0.3	0.3	0.825	1.0	0.8
115 - 162	1600:5*	C100	0.3	0.3	0.3	0.3	0.3	0.880	1.0	0.8
115 - 202	2000:5*	C200	0.3	0.3	0.3	0.3	0.3	1.100	1.0	0.8
115 - 252	2500:5*	C100	0.3	0.3	0.3	0.3	0.3	1.292	1.0	0.8
115 - 302	3000:5*	C200	0.3	0.3	0.3	0.3	0.3	1.550	0.8	0.6
115 - 322	3200:5*	C200	0.3	0.3	0.3	0.3	0.3	1.653	0.8	0.6



Model 117

Window Diameter 4.62"

Approximate weight: 13 lbs

Catalogue Number	Current Ratio	V.A. for ±1% class	ANSI Metering class at 60Hz					Secondary winding resistance (OHMS @ 75° C)	Continuous thermal rating factor	
			B0.1	B0.2	B0.5	B0.9	B1.8		@30° C	@55° C
117 - 500	50:5	-	2.4	-	-	-	-	0.015	2.0	2.0
117 - 750	75:5	-	2.4	2.4	-	-	-	0.024	2.0	2.0
117 - 101	100:5	-	1.2	2.4	4.8	-	-	0.043	2.0	2.0
117 - 151	150:5	C10	0.6	0.6	2.4	4.8	4.8	0.069	2.0	2.0
117 - 201	200:5	C10	0.6	0.6	1.2	2.4	4.8	0.085	2.0	2.0
117 - 251	250:5*	C20	0.6	0.6	0.6	1.2	2.4	0.106	2.0	2.0
117 - 301	300:5*	C20	0.3	0.3	0.6	1.2	2.4	0.145	2.0	2.0
117 - 401	400:5*	C20	0.3	0.3	0.3	0.6	1.2	0.184	2.0	2.0
117 - 501	500:5*	C20	0.3	0.3	0.3	0.3	0.6	0.236	2.0	1.5
117 - 601	600:5*	C20	0.3	0.3	0.3	0.3	0.6	0.283	2.0	1.5
117 - 751	750:5*	C50	0.3	0.3	0.3	0.3	0.3	0.354	1.5	1.33
117 - 801	800:5*	C50	0.3	0.3	0.3	0.3	0.3	0.425	1.5	1.33
117 - 102	1000:5*	C50	0.3	0.3	0.3	0.3	0.3	0.531	1.5	1.0
117 - 122	1200:5*	C100	0.3	0.3	0.3	0.3	0.3	0.637	1.33	1.0
117 - 152	1500:5*	C50	0.3	0.3	0.3	0.3	0.3	0.768	1.33	1.0
117 - 162	1600:5*	C50	0.3	0.3	0.3	0.3	0.3	0.819	1.0	0.8
117 - 202	2000:5*	C50	0.3	0.3	0.3	0.3	0.3	1.024	1.0	0.6
117 - 252	2500:5*	C100	0.3	0.3	0.3	0.3	0.3	1.279	1.0	0.6
117 - 302	3000:5*	-	0.3	0.3	0.3	0.3	0.3	1.428	1.0	0.6
117 - 322	3200:5*	-	0.3	0.3	0.3	0.3	0.3	1.523	1.0	0.6
117 - 402	4000:5*	-	0.3	0.3	0.3	0.3	0.3	2.385	0.8	0.6

