

CURRENT TRANSFORMER

Model 5DARL

Window Diameter 1.56"

APPLICATION:
Ammeters, wattmeters, and cross current compensation.

FREQUENCY:
50-400 Hz.

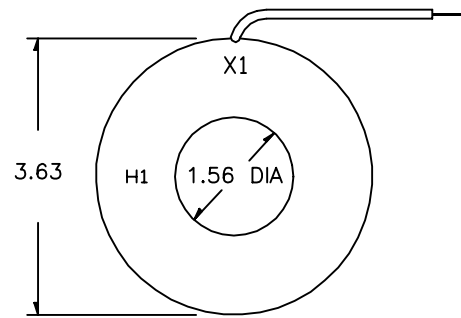
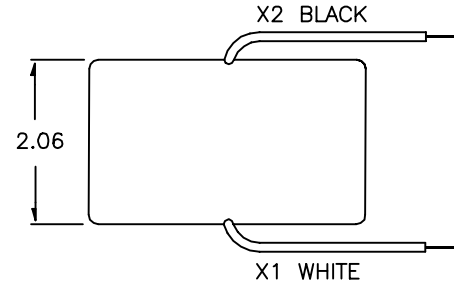
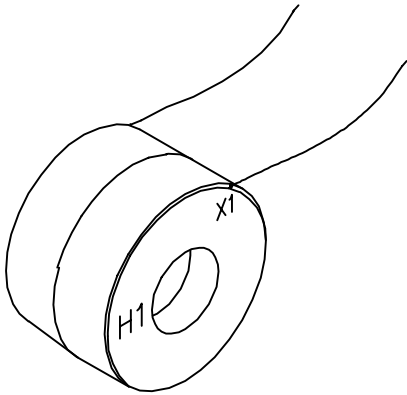
INSULATION LEVEL:
600 Volts, 10 kV BIL full wave.

REGULATORY AGENCY APPROVALS

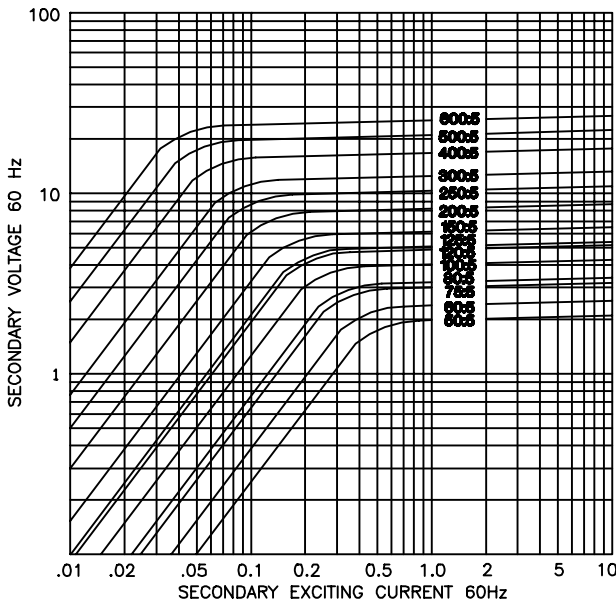
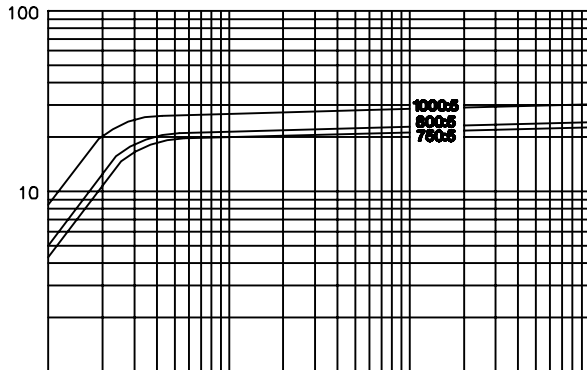


Manufactured to meet the requirements of ANSI/IEEE C57.13.
Classified by U.L. in accordance with IEC 44-1

- Flexible leads are UL 1015 105 ° C, CSA approved, #16 AWG, 24" long.
- Non-standard lead length can be specified.
- Approximate weight: 2 lbs.



EXCITATION CURVE



CATALOG NUMBER	CURRENT RATIO	V.A. FOR ±1% CLASS	ANSI METERING CLASS AT 60 Hz					SECONDARY WINDING RESISTANCE (OHMS @ 75 ° C)	CONTINUOUS THERMAL RATING FACTOR	
			B0.1	B0.2	B0.5	B0.9	B1.8		@30°C	@55°C
5DARL- 500	50:5	±2% 2.5	2.4	-	-	-	-	0.010	2.0	2.0
5DARL- 600	60:5	2.5	1.2	4.8	-	-	-	0.014	2.0	2.0
5DARL- 750	75:5	3.5	1.2	2.4	-	-	-	0.018	2.0	2.0
5DARL- 800	80:5	4.0	1.2	2.4	4.8	-	-	0.021	2.0	2.0
5DARL- 101	100:5	5.0	0.6	1.2	4.8	4.8	-	0.029	2.0	2.0
5DARL- 121	120:5	7.5	0.6	0.6	2.4	4.8	-	0.035	2.0	2.0
5DARL-1250	125:5	7.5	0.6	0.6	2.4	4.8	4.8	0.036	2.0	2.0
5DARL- 151	150:5	10.0	0.6	0.6	1.2	2.4	4.8	0.042	2.0	2.0
5DARL- 201	200:5	12.5	0.6	0.6	0.6	1.2	2.4	0.058	2.0	1.5
5DARL- 251	250:5	20.0	0.3	0.3	0.6	1.2	2.4	0.078	2.0	1.5
5DARL- 301	300:5	25.0	0.3	0.3	0.6	1.2	1.2	0.084	1.5	1.33
5DARL- 401	400:5	40.0	0.3	0.3	0.3	0.6	1.2	0.111	1.5	1.0
5DARL- 501	500:5	50.0	0.3	0.3	0.3	0.3	0.6	0.175	1.5	1.0
5DARL- 601	600:5	60.0	0.3	0.3	0.3	0.3	0.6	0.152	1.0	0.8
5DARL- 751	750:5	70.0	0.3	0.3	0.3	0.3	0.6	0.190	1.33	1.0
5DARL- 801	800:5	75.0	0.3	0.3	0.3	0.3	0.3	0.202	1.33	1.0
5DARL- 102	1000:5	90.0	0.3	0.3	0.3	0.3	0.3	0.316	1.0	0.8