

CURRENT TRANSFORMERS

METERING CLASS CURRENT TRANSFORMER

MODEL 7ARL

FEATURES

- Revenue Metering Applications
- Ammeters and Watt Meters
- UL Recognized
- Window I.D. - 2.50"

600V CLASS

UL® US E238872 SP® 245941



MADE
IN U.S.A.



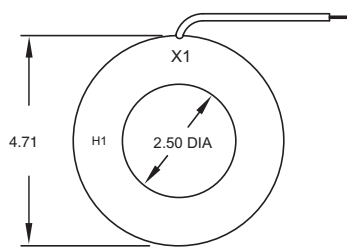
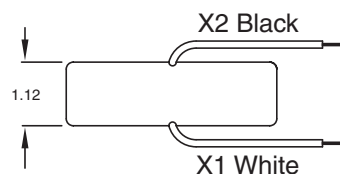
SPECIFICATIONS

Frequency 50-400Hz
 Insulation class 0.6kV, 10kV BIL Full Wave
 Leads 16 AWG, 24" long, UL105°C
 Weight Approximately 2 Lbs.
 Manufactured to meet the requirements of ANSI/IEEE C57.13

APPLICATION AND ORDERING DATA

CATALOG NUMBER	CURRENT RATIO	V.A. FOR ± 1% CLASS	ANSI METERING CLASS AT 60 Hz					SECONDARY WINDING RESISTANCE (Ω @ 75°C)	CONTINUOUS THERMAL RATING FACTOR	
			B0.1	B0.2	B0.5	B0.9	B1.8		@30°C	@55°C
7ARL-101	100:5	1.0	1.2	4.8	-	-	-	0.014	2.0	2.0
7ARL-151	150:5	2.5	0.6	1.2	4.8	4.8	-	0.025	2.0	2.0
7ARL-201	200:5	5.0	0.6	1.2	2.4	4.8	4.8	0.035	2.0	2.0
7ARL-251	250:5	7.5	0.3	0.6	1.2	2.4	4.8	0.044	2.0	2.0
7ARL-301	300:5	12.5	0.3	0.3	0.6	2.4	2.4	0.053	2.0	1.5
7ARL-401	400:5	15.0	0.3	0.3	0.6	1.2	2.4	0.071	2.0	1.5
7ARL-501	500:5	25.0	0.3	0.3	0.6	1.2	1.2	0.109	1.5	1.0
7ARL-601	600:5	30.0	0.3	0.3	0.6	0.6	1.2	0.131	1.5	1.0
7ARL-801	800:5	35.0	0.3	0.3	0.3	0.6	0.6	0.173	1.3	1.0
7ARL-102	1000:5	35.0	0.3	0.3	0.3	0.6	0.6	0.157	1.3	1.0

DIMENSIONS



All Dimensions In Inches

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