



# 600/1000A LARGE SPLIT CORE CURRENT TRANSFORMERS



KEY SPECIFICATIONS	
Window Size	2.0" (5.1 cm)
Current Range	600A Model: 30 - 780A AC 1000A Model: 20 - 1300A AC
Output	333 mV at rated current
Ratio Error	<1% at rated current (typical)
Phase Error	<2° at rated current (typical)

ELECTRICAL	
Output	333 mV at rated current
Wire Polarity	White = Hi, positive (+) Black = Low, negative (-)
Frequency Range	50 to 400 Hz

MECHANICAL	
Case Material	Epoxy encapsulated housing
Leads	2.7 M (8'), twisted pair, 20 AWG
Operating Temperature	-20° to 55°C (-4° to 131°F)

SAFETY	
Working Voltage	600 VAC, Category III
Dielectric Strength	5000 VAC around case 600V rated leads
Certification	  Conforms to: UL STD 61010-1 EN 60044-1 Certified to: CAN/CSA STD C22.2 No. 61010-1

NOMINAL RATING (Amps)	USEFUL CURRENT RANGE (Amps)	DIMENSIONS				
		A	B	C	D	E
600 1000	30 - 780 20 - 1300	12.07 cm (4.8")	12.70 cm (5.0")	3.05 cm (1.2")	5.1 cm (2.0")	5.08 cm (2.0")

