

Current Transformer

Model 786MR

APPLICATION:

Relaying and metering

FREQUENCY:

50-400 Hz.

INSULATION LEVEL:

600 Volts. 10 kV BIL. Full wave

CONTINUOUS THERMAL CURRENT RATING FACTOR:

2.0 at 30°c amb., 1.5 at 55°c amb

WINDOW DIAMÉTER:

APPROXIMATE WEIGHT:

58lbs.

CONNECTIONS:

-Secondary terminals are brass studs No. 10-32 with one flat washer, lockwasher, and regular nut

Model	786MR	
Window Size	6.50	
Width	9.88	
Height	9.88	
Depth	6.75	

CERTIFICATIONS:





223647



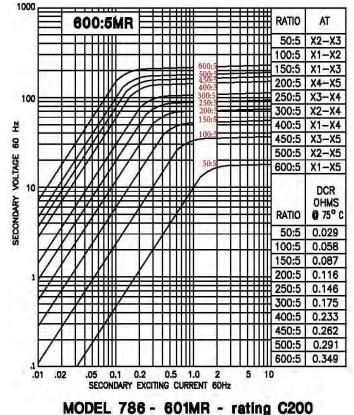
QUALITY MANAGEMENT

MODEL 786MR

Window Diameter 6.5" Approximate weight: 58 lbs.

Catalog Number	Relay Class	ANSI Metering	Continuous Thermal	
		Class at 60Hz	@ 30°C	@ 50°C
786-601MR	C200	0.6 B0.9	2.0	1.5
786-122MR	C400	0.3 B1.8	2.0	1.5
786-202MR	C400	0.3 B1.8	2.0	1.5
786-302MR	C400	0.3 B1.8	1.33	1.0
786-402MR	C400	0.3 B1.8	1.33	1.0

EXCITATION CURVE



1.38 2.69 9.88 8.38 6.50 DIA-H1 4.94 8.38 0.75 6.75 9.88 (66666666666666666 600:5A 10 20 TURNS 20 1200:5A 80 100 40 TURNS (X3) (X2) 2000:5A 100 60 160 TBO TURNS (X2) (x5) (X4) 200 TURNS 3000:5A 100 60 240 (x3) (x2) 4000:5A 200 200 300 100 TURNS (X4) (x3) (x2)



EXCITATION CURVE

