MODEL 681MR

Current Transformer with Multi-Ratio

Window Diameter 7.02"



REGULATORY AGENCY APPROVALS



Classified by U.L. in accordance with IEC 44-1

Application

Relaying and Metering.

Frequency

50-400 Hz.

Insulation Level

600 Volts, 10 kV BIL full wave.

Continuous Thermal Current Rating Factor

0.6 kV, BIL 10 kV full wave.

Secondary terminals are brass screws No. 10-32 with one flatwasher, lockwasher, accessible from either side.

Approximate weight 34 lbs.

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0.7.1.00	RELAY CLASS	ANSI METERING CLASS AT 60 Hz	CONTINUOUS THERMAL RATING FACTOR	
CATALOG NUMBER			@30°C	@55°C
681-601MR	C100	0.3B0.5	2.0	1.5
681-122MR	C200	0.3B1.8	2.0	1.5
681-202MR	C200	0.3B1.8	2.0	1.5
681-302MR	C200	0.3B1.8	1.33	1.0
681-402MR	C200	0.3B1.8	1.33	1.0

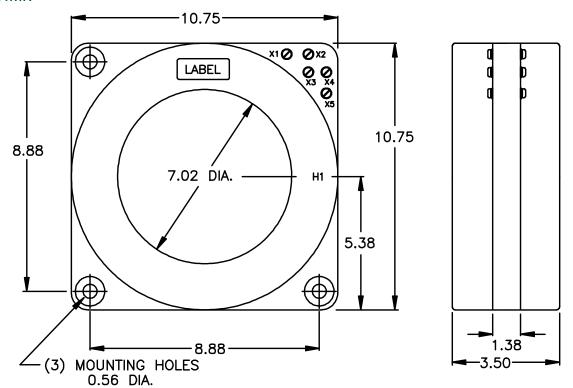
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600:5A 40	50	10 20	TURNS
(X5)	(X4) (X	(3) (X2)	(X1)
1200:5A 80	100	<u> </u>	TURNS
(X5)	(X4) (X	(3) (X2)	(X1)
2000:5A 100	60	_16080	TURNS
(X5)	(X4) ((3) (X2)	(X1)
3000:5A 100	60	<u> </u>) TURNS
(X5)		(3) (X2)	(X1)
4000:5A 200	200	_300 <u></u> 100) TURNS
(X5)	(X4) (X	(3) (X2)	(X1)

CONNECTION DIAGRAM





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For more information, visit **gevernova.com/grid-solutions**

Instrument Transformers LLC reserve the right to change specifications of described products at any time without notice and without obligation to notify any person of such changes.

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