



MARCUS

Marcus Transformer LTD
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TECHNICAL DATA MODEL: MT 10A1

3-PHASE ISOLATING

DESCRIPTION	
Type	DRY TYPE DISTRIBUTION (ANN)
KVA	10
Primary (Volts)	600
Secondary (Volts)	208Y / 120
Phase	3
Enclosure	NEMA 1
Impedance (%z)	5.6
Insulation Class	220°C
Temperature Rise	150°C
Frequency	60Hz
Weight (LBS/KG)	110 / 50
Connection	Dyn1(TT-1)
BIL.	10KV

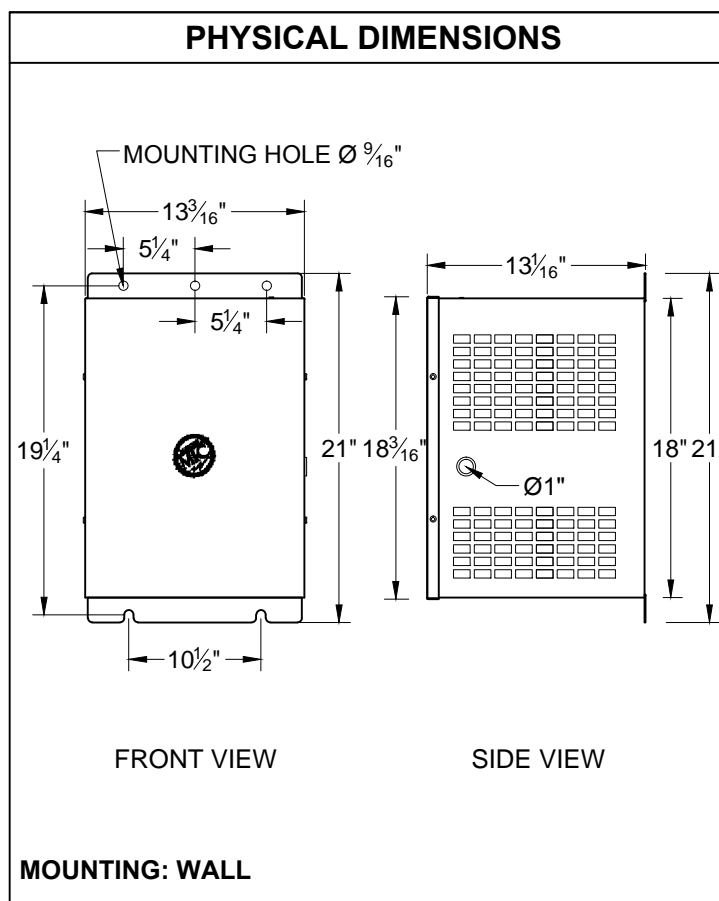
PERFORMANCE	
No load loss	42W
Total loss	520W
Noise level	45dB

EFFICIENCY			
			Efficiency = 94.8%

Primary connectors per phase : #14-#4
Secondary connectors per phase: #14-#4

FEATURES:

- Anti-vibration pads installed between the core/coil and the enclosure
- Ground lug provided
- Leads brought-up and solidly positioned into separate terminal boards
- CSA enclosure: ventilated painted ASA 61gray
- Copper windings
- Copper ground strap between core/coil and enclosure
- CSA certified / UL listed



Customer / PO		COMMENTS
Project		
Engineer		
Contractor		
Revision Date		



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TECHNICAL DATA MODEL: MT 10B1

3-PHASE ISOLATING

DESCRIPTION	
Type	DRY TYPE DISTRIBUTION (ANN)
KVA	10
Primary (Volts)	480
Secondary (Volts)	208Y / 120
Phase	3
Enclosure	NEMA 1
Impedance (%Z)	5.6
Insulation Class	220°C
Temperature Rise	150°C
Frequency	60Hz
Weight (LBS/KG)	110 / 50
Connection	Dyn1(TT-1)
BIL.	10KV

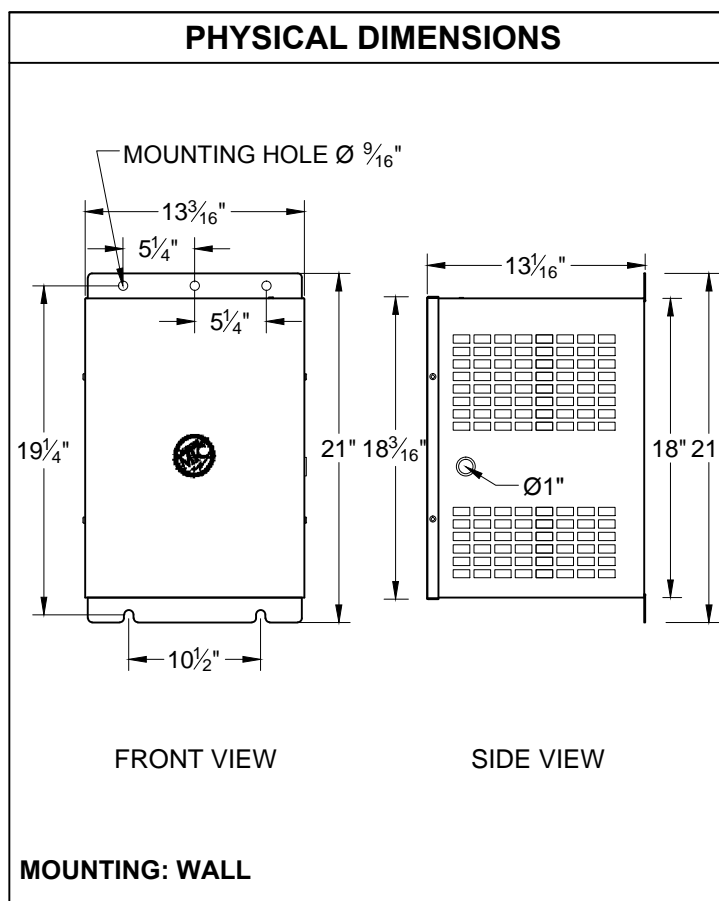
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