

# Typical Performance Technical Data Sheet



## Catalog No S60SH21-50

Characteristics	Typical Performance @ Consult	Wiring Diagram - Consult
Phase KVA Primary Secondary Conductor Temp. Rise Frequency Taps ESS Insulation Weathershield Wall Bracket Weight (lbs) Sound (dB)	insult Factory 50 600V 120/240v Aluminum insult Factory 60 HZ insult Factory Yes 220° C insult Factory insult Factory insult Factory 45	Regulation @ 100% PF 0.0% Regulation @ 80% PF 0.0% Impedance 0.0% No Load Losses (W) 0 Full Load Losses (W) 0  AMP Ratings  Line In (Load) 600V 83 A Load (Secondary) @ 120V 417 A Load (Secondary) @ 240V 208 A
Consult Factory		

### Notes

All units are UL listed and are designed in accordance with applicable NEMA, ANSI and IEEE standards.  
Transformers are dry-type AA, ventilated NEMA 2 enclosure.  
If a weathershield is indicated above this transformer can be converted to a NEMA 3R enclosure.  
Transformers are floor mounted. Wall mounting bracket kit if shown above is optional and is supplied as a separate accessory  
Paint color is ANSI 61

Consult  
Factory

Outline No: insult Factc

Meets 10 CFR 431(DOE 2016) Efficiency  
Dry Type Transformer General Purpose

© 2017 Electro-Mechanical Corporation

For reference only  
Subject to change without notice