

# Typical Performance Technical Data Sheet



## Catalog No S60SH21-100

Characteristics	
Phase	nsult Factory
KVA	100
Primary	600V
Secondary	120/240v
Conductor	Aluminum
Temp. Rise	nsult Factory
Frequency	60 HZ
Taps	nsult Factory
ESS	Yes
Insulation	220° C
Weathershield	nsult Factory
Wall Bracket	nsult Factory
Weight (lbs)	nsult Factory
Sound (dB)	50

Typical Performance @ Consul	
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	167 A
Load (Secondary) @ 120V		833 A
Load (Secondary) @ 240V		417 A

Wiring Diagram · Con

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**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

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Outline No: nsult Factc