



Automatic Transfer System

Specifications

ATS-LS

Input control voltage	: 16- 250 VAC 50/60 Hz
Voltage measurement range	: 80 – 550 VAC 50/60 Hz
Frequency measurement range	: 45 – 70 Hz
Generator start relay	: 7A @ 250 VAC max
Transfer to normal relay	: 7A @ 250 VAC max
Transfer to standby relay	: 7A @ 250 VAC max
Alarm output auxiliary relay	: 0.5A @ 120 VAC 1.0A @ 24 VDC
Operating temperature	: -20 to 70 deg C
Storage temperature	: -35 to 85 deg C
Operating humidity	: <95 % relative humidity

TSP-01

Rated capacity	: 105VA
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Plug-in connectors	Range	Universal Voltages
100-120VAC	+/-10%	100, 110, 120V
200-240VAC	+/-10%	200, 220, 240V
380-420VAC	+/-10%	380, 400, 415V
440-480VAC	+/-10%	440, 460, 480V