SSW900E0670T5E3B Cut Sheet

WEG Electric SSW900 series full-featured soft starter, 670A, 220-575 VAC at 3-phase, Trip Class 10/20/30, rated for 5 start/hour, internally bypassed, E frame. Optional communication and RTD cards available.

For complete product information, please see this item on our store at the following link:

https://www.automationdirect.com/pn/SSW900E0670T5E3B

Technical Specifications

Brand	WEG Electric
Item	Soft starter
Controller Type	Full-featured
Series	SSW900
Amperage Rating	670A
Nominal Input Voltage	220-240 VAC/440-480 VAC/575 VAC
Nominal Output Voltage	220-240 VAC/440-480 VAC/575 VAC
Trip Class	Trip Class 10/20/30
Starts per Hour	5
Internally Bypassed	Yes
Number of Input Phases	3
Number of Output Phases	3
Number of Controlled Output Phases	3
Control Mode	Sinusoidal
Control Power Requirement	110-130 VAC
Communication Port and Connection Type(s)	(1) miniB-USB
Port Protocol(s)	programming and monitoring
Port Speed(s)	up to 38.4k baud

Derating	Unit may require derating for applications other than fans and pumps; see specifications for appropriate derating
Temperature Rating	-10 to 40 deg C
Enclosure Type	Open
Mounting	Panel or wall
Frame Size	E
IP Rating	IP00
Output Frequency Range	50-60 Hz
Output Type	SCR output
Reverse Capability	None
SCCR Rating	65kA SCCR
Additional Information	Optional communication and RTD cards available
Dangerous Goods	• Battery Installed: Yes • Packaging Instructions: 970 • UN Number: UN3091 • Hazard Type: Lithium Batteries • Battery Type: Button • Lithium Content: 0.07 • Replacement Battery: CR2032 • Generic Battery: CR2032

Agency Approvals

UL Listed File #	E198842
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings

2D Drawing PDF Link:
https://cdn.automationdirect.com/static/drawings/2d/SSW900E0670T5E3B.pdf
See store item page for other formats.