SSW900C0130T5E2B Cut Sheet

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WEG Electric SSW900 series full-featured soft starter, 130 A, 220–575 VAC at 3-phase, Trip Class 10/20/30, rated for 3 start/hour, internally bypassed, C frame. Optional SSW0708900-KVT-3C fan provides 10 start/hour. 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/SSW900C0130T5E2B

Technical Specifications

Brand	WEG Electric
Item	Soft starter
Controller Type	Full-featured
Series	SSW900
Amperage Rating	130 A
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	3
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	110–240 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 +55 °C

Enclosure Type	Open or enclosed
Mounting	Panel or wall
Frame Size	C
IP Rating	IP00 and IP20
Protection Type(s)	• motor overload • overcurrent • over-temperature • phase loss
Mains Isolating Relay	No
Output Frequency Range	50–60 Hz
Output Type	SCR output
Reverse Capability	None
SCCR Rating	65 kA SCCR
Additional Information	Optional SSW0708900-KVT-3C fan provides 10 start/hour. 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/SSW900C0130T5E2B.pdf
See store item page for other formats.