

SSW070255T5SH1Z Cut Sheet



WEG Electric SSW07 series basic soft starter, 255A, 220/460/575 VAC at 3-phase, Trip Class 5/10/20/30, rated for 10 start/hour, internally bypassed. Optional Modbus RTU cards available.

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



<https://www.automationdirect.com/pn/SSW070255T5SH1Z>

Technical Specifications

Brand	WEG Electric
Item	Soft starter
Controller Type	Basic
Series	SSW07
Amperage Rating	255A
Nominal Input Voltage	220/460/575 VAC at 3-phase
Nominal Output Voltage	220/460/575 VAC at 3-phase
Trip Class	Trip Class 5/10/20/30
Starts per Hour	10
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 or 208-240 VAC
Derating	Unit may require derating for applications other than fans and pumps; see specifications for appropriate derating
Temperature Rating	0 to 55 deg C
Enclosure Type	Enclosed
Mounting	35mm DIN rail, panel or wall
Frame Size	4
IP Rating	IP00
Output Frequency Range	50-60 Hz
Output Type	SCR output
Reverse Capability	None
SCCR Rating	65kA SCCR
Additional Information	Optional Modbus RTU cards available

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/SSW070255T5SH1Z.pdf>
See store item page for other formats.