

SR22-16 Cut Sheet



Stellar SR22 series compact soft starter, 16A, 110-240 VAC at 1-phase/208-460 VAC at 3-phase, Trip Class 2/10/20/30, rated for 10 start/hour, internally bypassed, 45mm frame.

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



<https://www.automationdirect.com/pn/SR22-16>

Technical Specifications

Brand	Stellar
Item	Soft starter
Controller Type	Compact
Series	SR22
Amperage Rating	16A
Nominal Input Voltage	110-120 VAC/208 VAC/220-240 VAC/440-480 VAC
Nominal Output Voltage	110-120 VAC/208 VAC/220-240 VAC/440-480 VAC
Trip Class	Trip Class 2/10/20/30
Starts per Hour	10
Internally Bypassed	Yes
Number of Input Phases	1 and 3
Number of Output Phases	1 and 3
Number of Controlled Output Phases	2
Control Mode	Sinusoidal

Control Power Requirement	24 VDC
Derating	Unit may require derating for applications other than fans and pumps; see specifications for appropriate derating
Temperature Rating	0 to 40 deg C
Enclosure Type	Enclosed
Mounting	35mm DIN rail
Frame Size	45mm
IP Rating	IP20
Output Frequency Range	0-60 Hz
Output Type	SCR output
Reverse Capability	None
SCCR Rating	5kA SCCR

Agency Approvals

UL Listed File #	E333109
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/SR22-16.pdf>
See store item page for other formats.