

# SR22-36 Cut Sheet



Stellar SR22 series compact soft starter, 36A, 110-240 VAC at 1-phase/208-460 VAC at 3-phase, Trip Class 2/10/20, rated for 10 start/hour, internally bypassed, 55mm frame.

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



<https://www.automationdirect.com/pn/SR22-36>

## Technical Specifications

|                                    |   |
|------------------------------------|---|
| Brand                              | Stellar                                     |
| Item                               | Soft starter                                |
| Controller Type                    | Compact                                     |
| Series                             | SR22  |
| Amperage Rating                    | 36A   |
| 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                          |
| 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                | 55mm  |
| 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                   | <a href="#">View CE declarations</a>   |
| CSA File #           | None                                   |
| RoHS Status          | Yes (See CE Doc)                       |
| EU REACH             | <a href="#">View EU REACH document</a> |

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/SR22-36.pdf>  
See store item page for other formats.