

# RVS-AX



**Analog Soft Starter**  
easy-to-use, low cost solution  
Ratings: 8-170A, 230-600V



accepted worldwide  
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# RVS-AX

## Analog Soft Starter

### Ratings: 8-170A, 230-600V

A three phase soft starter with integral bypass and built-in motor protection, all in a low cost, compact package. Easy to install... easy to operate, the RVS-AX is a cost effective solution for soft starting small and medium size motors in standard duty applications.

#### How to Order:

Example:

RVS - AX 170 - 480 - U - S

↓                      ↓  
 Rated FLC          Line  
 (Unit Max          Voltage  
 Current          230 = 220 - 240V  
 Rating)          480 = 460 - 500V  
                          600 = 600V

#### Performance Features

- Soft start & soft stop
- Integral bypass (except 8A and 17A models)
- Current limit
- Built-in motor protection (electronic O/L, phase loss & starter over-temp)
- Start / Stop voltage free contact
- Aux relays (8A, 250VAC)
  - End of acceleration relay
  - Fault relay

#### LED Display

- Power on
- Ramp Up / Down
- Run
- Overload
- Phase Loss
- Over Temperature



Model Number	Max Amp Rating (FLC)	Motor HP (nominal)*			Unit Dimensions (in inches) & Weights			
		230V	460V	600V	H	W	D	lbs
RVS-AX 8	8	3	5	7.5	9.1	4.7	4.8	5.7
RVS-AX 17	17	5	10	15	9.1	4.7	4.8	5.7
RVS-AX 31	31	10	20	25	9.1	4.7	4.8	5.7
RVS-AX 44	44	15	30	40	9.1	4.7	4.8	5.7
RVS-AX 58	58	20	40	50	10.9	5.1	7.2	11
RVS-AX 72	72	25	50	60	15.0	5.1	7.2	11
RVS-AX 85	85	30	60	75	15.0	5.1	7.2	18.1
RVS-AX 105	105	40	75	100	15.0	5.1	7.2	18.1
RVS-AX 145	145	50	100	125	15.0	6.8	7.6	26
RVS-AX 170	170	60	125	150	15.0	6.8	7.6	26

\* For higher ratings or more demanding applications, refer to the RVS-DX, RVS-DXM or RVS-DN models.

