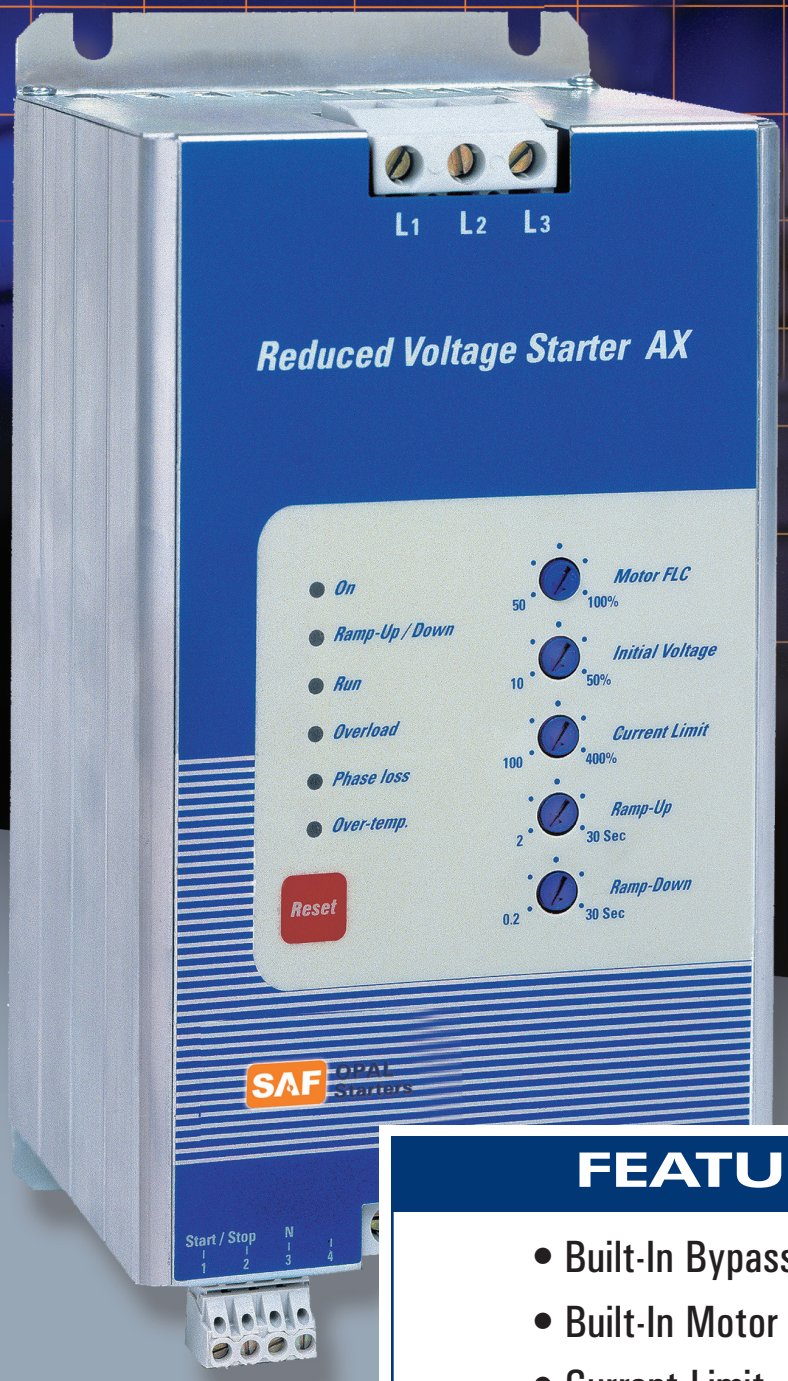
Opal LT RVS-AX Series

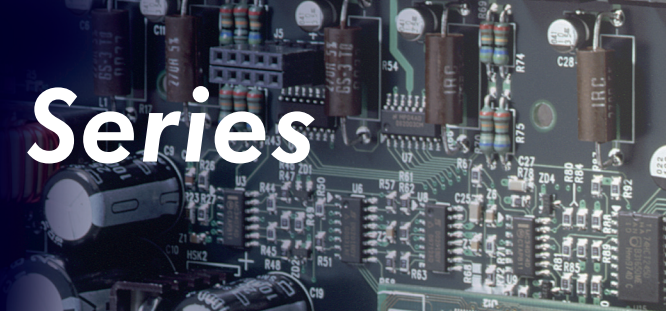


FEATURING

- Built-In Bypass
- Built-In Motor Protection
- Current Limit
- Simplified User Set-up

SAF OPAL Starters

Opal LT RVS-AX Series



The OPAL LT is a dependable Analog Soft Starter rated at 8-170A, 220-600V three-phase control, complete with current limit, motor protection and a built-in bypass features. The OPAL LT is an optimal solution for small to medium size motors, in demanding applications. Ease of installation and operation make it an ideal cost effective starter choice.

ADVANTAGES AT A GLANCE

- **Soft start & Soft stop**
- **Current Limit**
- **Built-in motor Protection**
- **Built-in bypass (31-170A only)**
- **Start / Stop by voltage free contact**
- **Compact, small foot print**
- **Aluminum case**
- **Line or Inside Delta connection**

MOTOR STARTER PROTECTION

- **Electronic overload**
- **Phase loss**
- **Starter over-temperature**
- **SCR protection by Metal Oxide Varistors**

DISPLAY LEDS

- **On - mains voltage connected**
- **Ramp Up / Down**
- **Run**
- **Overload**
- **Phase Loss**
- **Over Temperature**
- **Auxiliary Relays**
- **End of Acceleration Relay, one-N.O contact**
- **Fault Relay, one-N.O contact**

MODEL RATINGS

MODEL	FULL LOAD AMPS	HORSE POWER		
		240V	480V	600V
RVS-AX-8	8	2	5	7
RVS-AX-17	17	5	10	15
RVS-AX-31	31	10	20	30
RVS-AX-58	58	20	40	50
RVS-AX-72	72	25	50	70
RVS-AX-85	85	30	60	80

* HP RATINGS ARE FOR ESTIMATE ONLY

DIMENSIONS – CHASSIS UNITS

MODEL	HEIGHT	WIDTH	DEPTH	WEIGHT
RVS-AX-8	9.5"	4.75"	4.25"	6lbs
RVS-AX-17	9.5"	4.75"	4.25"	6lbs
RVS-AX-31	9.5"	4.75"	4.25"	6lbs
RVS-AX-58	11"	5"	7.5"	12lbs
RVS-AX-72	11"	5"	7.5"	12lbs
RVS-AX-85	15"	5"	7.5"	12lbs

APPLICATIONS

- **Pumps**
- **Compressors**
- **Fans & Blowers**
- **Conveyors & Monorail systems**
- **Starting from weak power supplies**
- **Diesel generators, long supply lines, etc.**

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SAF OPAL Starters
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