

OPAL

LT RVS-AX Series



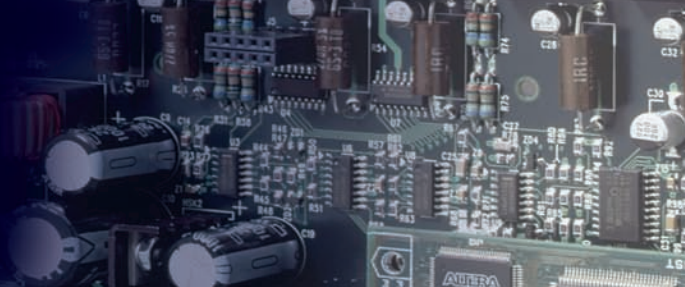
FEATURING

- 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, compete 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 volatgae free contact
- Compact, small footprint
- 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 | HORSEPOWER | | |
|-----------|-------------------|------------|------|------|
| | | 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 | DIMENSIONS | | | |
|-----------|------------|-------|-------|---------|
| | HEIGHT | WIDTH | DEPTH | WEIGHT |
| RVS-AX-8 | 9.5" | 4.75" | 4.25" | 6 lbs. |
| RVS-AX-17 | 9.5" | 4.75" | 4.25" | 6 lbs. |
| RVS-AX-31 | 9.5" | 4.75" | 4.25" | 6 lbs. |
| RVS-AX-58 | 11" | 5" | 7.5" | 12 lbs. |
| RVS-AX-72 | 11" | 5" | 7.5" | 12 lbs. |
| RVS-AX-85 | 15" | 5" | 7.5" | 12 lbs. |

APPLICATIONS

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