

SIG - ROOF-MOUNT SUPPLY FAN ACCESSORIES



REQUIRES A VFD COMPATIBLE AC MOTOR

VFD - LENZE SERIES Variable Frequency Multi-Function Micro Drive

FEATURES

Flexible, simple, economical.

The SMVector is a highly competitive AC drive. Its performance, simplicity and flexibility make it an attractive solution for a broad range of applications including: Food processing machinery, Packaging machinery, Material handling/conveying systems and HVAC systems.

The SMVector is the right choice when you need it all – performance, power, packaging (NEMA Type 1 (IP31) Enclosure) and intuitive programming.

Superior Performance

- Modes of Operation:
 - V/Hz and Enhanced V/Hz (Constant and Variable)
 - Vector Speed or Torque Control
- Dynamic Torque Response
- Sophisticated Auto-tuning (Motor Calibration)
- Impressive Low Speed Operation
- Sequencer with 16 Programmable Segments

Flexible Power Ranges: 120/230V 1Ø (up to 1.5 Hp), 200/230V 1/3Ø (up to 3 Hp), 200/230V 3Ø (up to 20 Hp), 400/480 and 575V 3Ø (up to 60 Hp)

Simplicity - Intuitive User Interface - Electronic Memory Module (EPM)



KG1-2P1PH



EL1/3-25A



DS1/3-30A

NEW



8890-54522-W

NEW



8890-N13NC

NEW



8890-5426-I

NEW



8890-MS403

DISCONNECT SWITCHES

FEATURES

- Can be used as Manual Motor Control
- Lockout Capable

| MODEL | DESCRIPTION | AMP | POLES | HP RATING | | | |
|--------------|---|-----|-------|-----------|---------|---------|---------|
| | | | | 120V AC | 240V AC | 480V AC | 600V AC |
| EL1/3-25A | Single or three phase moisture resistant - IP65 | 25 | 3 | 3 | 7.5 | 15 | 20 |
| DS1/3-30A | Single or Three PH Disconnect NEMA 3R (30303D) | 30 | 3 | 3 | 7.5 | 15 | 20 |
| KG1-2P1PH | Single phase only! Non-reversing, toggle operation NEMA 1 (2510KG1) | 30 | 2 | 2 | 2 | -- | -- |
| 8890-5426-I | 15A Disconnect with Pilot Light | 15 | 2 | 0.5 | -- | -- | -- |
| 8890-54522-W | 20A Disconnect Switch | 20 | 2 | 1 | 2 | -- | -- |
| 8890-MS403 | Disconnect Switch 40A | 40 | 3 | 7.5 | 15 | 20 | 40 |
| 8890-N13NC | NEMA 1 Steel Disconnect Switch Enclosure with lockout | -- | -- | -- | -- | -- | -- |