

## Product No: EMX4i1070BV5C1H

### AuCom EMX4i1070BV5C1H SOFT STARTER EMX4i 1070A 200-525VAC, CONTROL 110/240VAC

#### FEATURES

- - Dual motor parameter settings
- - Constant current and current ramp start
- - XLR-8 adaptive control starting/stopping
- - Coast to stop and timed voltage ramp stop
- - Soft trip
- - Configurable multi-language graphical display
- - Quick start application setup for easy commissioning.
- - Emergency run mode
- - Simulation testing (Run, Protection and Signaling)
- - USB port for easy and fast configuration backups and data protection.
- - Real time metering and monitoring
- - Automated pump clean function
- - SCR fail power through operation
- - Scheduled automatic start/stop (Time of day & day of week)
- - Motor voltage and power measurement
- - Automation functions with optional smart card
- - Current Rating: 24A ~ 1250A with Internal Bypass (3 frame sizes)
- - Voltage Ranges: 200 ~ 525 VAC (V5)
- - Protection: IP20/IP00



#### General Information

|              |                        |
|--------------|------------------------|
| Brand        | AuCom                  |
| Product Type | Advanced Smart - EMX4i |

#### Technical Attributes

|                                     |           |
|-------------------------------------|-----------|
| Rated Control Supply Voltage AC (V) | 110/240   |
| Rated Current - Heavy Duty (A)      | 785       |
| Rated Current - Light Duty (A)      | 1070      |
| Rated Current - Medium Duty (A)     | 950       |
| Rated Current - Severe Duty (A)     | 648       |
| Rated Supply Voltage AC (V)         | 200 - 525 |

### Physical Attributes

|                                    |            |
|------------------------------------|------------|
| Operational Temperature Range (°C) | -10 to +60 |
|------------------------------------|------------|

### Dimensions

|                 |                    |
|-----------------|--------------------|
| Dimensions (mm) | 446W x 618H x 310D |
|-----------------|--------------------|

|               |    |
|---------------|----|
| Size of Frame | S3 |
|---------------|----|

### Protection & Standards

|                      |      |
|----------------------|------|
| Degree of Protection | IP00 |
|----------------------|------|

### Resources

|                              |                                    |
|------------------------------|------------------------------------|
| Product catalogue (Flipbook) | <a href="#">Download from here</a> |
|------------------------------|------------------------------------|