

## Product No: CSX022V4C1

**AuCom SS 22KW 48A 440V W/O MT PROT 240/415VAC  
CONTROL C/W BYPASS CSX-022-V4-C1**

### FEATURES

- Compact size.
- Easy-to-use adjustments.
- Integrated bypass contactors.



### General Information

|              |                    |
|--------------|--------------------|
| Brand        | AuCom              |
| Product Type | Soft starter Panel |

### Technical Attributes

|                            |   |
|----------------------------|---|
| Current Consumption        | < 100 mA [during run]<br>10 A [at power-up]   |
| EMC Classification         | Class B   |
| Heat Dissipation           | During Start: 3 watts / ampere<br>During Run: 10 watts typical                                  |
| Mains Frequency (at start) | 45 Hz to 66 Hz  |
| Mains Supply               | 3 x 200 VAC ~ 440 VAC (+ 10% / - 15%)   |
| Motor Designation          | Bypassed semiconductor motor starter form 1   |
| Rated Control Voltage      | 110-240 VAC (+ 10% / - 15%) or 380-440 VAC (+ 10% / - 15%)                                      |
| Rated Insulation Voltage   | 600 VAC   |
| Rated Power (kW)           | 22  |
| Vibration                  | IEC 60068 Test Fc Sinusoidal 4 Hz to 13.2 Hz: ± 1 mm displacement<br>13.2 Hz to 200 Hz: ± 0.7 g |

### Physical Attributes

|                                    |                             |
|------------------------------------|-----------------------------|
| Humidity                           | 5% to 95% Relative Humidity |
| Operational Temperature Range (°C) | - 10 °C to + 60 °C          |
| Short Circuit Withstand Level (kA) | 5                           |

| Protection & Standards |   |
|------------------------|---|
| Degree of Protection   | IP20  |
| Pollution Degree       | 3   |
| Standards              | IEC 60947-4-2 (RCM), EN 60947-4-2 (CE), GB 14048.6 (CCC), TPTC 004/2011, TPTC 020/2011 (EAC), Lloyds Marine No 1 Specification (Marine), UL 508 (UL / C-UL) |