

38616006

Fusible discon switch FUSERBLOC-Ext&Dir F/L R OP-200A-4P-UL-Fuse J

Strong points

- Improved safety
- High breaking capacity
- Multi-use
- Simplified use

General characteristics

- Accepts Class CC, J and L fuses.
- Very high short circuit protection, up to 200 kAIC.
- Used of glass fiber reinforced polyester for both high mechanical and thermal resistance.
- Make and break under load conditions to provide safety of person and equipment.
- Large range of connection accessories and mounting brackets for quick and easy installation.
- Double breaking per pole (top and bottom) providing extra protection.
- Compact solution available: FUSERBLOC CD.

Compliance with standards

- UL489, Guide WJAZ File E255272 (Frame size 1 and 2)
- UL98, Guide WHTY File E201138 (Frame sizes 3 to 8)
- CSA22.2 #5, Class 4652-06 File 112964 (Frame size 1 and 2)
- CSA22.2 #4, Class 4651-02 File 112964 (Frame sizes 3 to 8)
- IEC 60947-3

Link to the reference

<https://www.socomec.us/en-us/reference/38616006>

FUSERBLOC fusible disconnect switches are heavy duty switches that make and break power circuits on and off load. The switches employ double break contacts per pole that ensure complete isolation of the fuse when the switch is in the "OFF" position. These switches are extremely durable and are tested and approved for use in the most demanding applications.

| ----- System ----- | |
|---|---|
| Fill rate E-Order Common | 83 |
| Fill rate E-Order Selection | 80 |
| Certificates and Declaration | |
| Conformity to standard #1 | UL98 |
| Conformity to standard #2 | CSA-C22.2 No. 4 |
| Conformity to standard #3 | Class 4651 02 |
| Proposition 65 California | WARNING This product can expose you to chemicals including Styrene, which is known to the State of California to cause cancer. For more information go to: www.P65Warnings.ca.gov |
| Standards | |
| Conformity to standards | UL |
| Certificates and Declaration - Safety | |
| UL file number | E201138 |
| Technical Characteristics | |
| Fuse size | J |
| Number of poles | 4 |
| Rated current [A] | 60 |
| Type | I-O-Test |
| Frame size | 5 |
| Technical Characteristics - Connection terminals | |
| Max. connection section / AWG | #2/0 |
| Min. connection section / AWG | #10 |
| Technical Characteristics - Environmental | |
| Operating temperature | -4 ... +122°F / -20 ... +50°C |
| Storage temperature | -40 ... +158°F / -40 ... +70°C |
| Technical Characteristics - Max. motor HP | |
| DC FLA motor max. / 125 VDC | 03/25 |
| DC FLA motor max. / 250 VDC | 10/38 |
| FLA 1 ph motor max. / 120 VAC | 5/56 |
| FLA 1 ph motor max. / 220-240 VAC | 10/50 |
| FLA 1 ph motor max. / 240 VAC | 10/50 |
| FLA 3 ph motor max. / 220-240 VAC | 15/42 |
| FLA 3 ph motor max. / 440-480 VAC | 30/40 |
| FLA 3 ph motor max. / 600 VAC | 50/52 |
| Technical Characteristics - Mechanical | |
| Endurance (number of operating cycles) | 10000 |
| Operating torque [lbs.in/Nm] | 71/8 |
| Technical Characteristics - Short-circuit capacity | |
| Auxiliary contacts / Electrical characteristics | A600 |
| Max fuse rating [A] | 60 |

| | |
|---|---------------------|
| Operation voltage 2 P - 3/4 P | 600VAC |
| Short circuit rating at 600 VAC [kA] | 200 |
| Type of fuse | J |
| UL General use rating | 60 |
| ETIM - Electrical characteristics | |
| Max. rated operation voltage Ue AC [V] | 600 |
| Rated permanent current Iu [A] | 200 |
| Conditioned rated short-circuit current Iq [kA] | 200 |
| Number of poles | 4 |
| ETIM - Mechanical characteristics | |
| Cable entry | Top/bottom |
| Equipped with connectors | No |
| Suitable for floor mounting | Yes |
| Suitable for front mounting | Yes |
| Suitable for busbar mounting | No |
| Degree of protection (IP), front side | IP20 |
| ETIM - Technical features | |
| Version as main switch | Yes |
| Version as safety switch | Yes |
| Suitable for fuses | Other |
| With error protection | No |
| Type of electrical connection of main circuit | Bolt connection |
| Type of control element | Long turning handle |
| Position control element | Front side |
| Motor drive optional | No |
| Motor drive integrated | No |
| Version as emergency stop installation | Yes |
| Logistics | |
| GTIN/EAN | 3596031892761 |
| Customs number | 8536303099 |
| Price unit | PC |
| Weight of the packing unit | 2.95 |
| Length of the packing unit | 0.017 |
| Width of the packing unit | 0.021 |
| Depth of the packing unit | 0.018 |
| Product Details | |
| Effective date | 2007-10-03 |
| Country of origin | FR |
| Discount Policy | 1CC50 |
| Discount Policy Label | FUSERBLOC UL |
| Length of the product unit | 0.186 |
| Width of the product unit | 0.1853 |
| Depth of the product unit | 0.1222 |
| Weight | 2.95 |
| Classification | |
| UNSPSC | 39122233 |
| ETIM Class | EC001040 |
| IGCC | 5291 |