

38613010

Fusible discon switch FUSERBLOC-Ext&Dir F/L R OP-100A-3P-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 renforced 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/enus/reference/38613010

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.

Fill rate E-Order Selection83Fill rate E-Order Selection80Certificates and DeclarationConformity to standard #1UL98Conformity to standard #2CSA-C22.2 No. 4Conformity to standard #3Class.4651 02Proposition 65 CaliforniaWARNING This product can expose you to the State of California to cause cancer. For more information go to: www.P65Warnings.ca.govStandardsULCertificates and Declaration - SafetyUL file numberE201138Technical CharacteristicsFuse sizeJNumber of poles3Rated current [A]100TypeIo-TestFrame size5Technical Characteristics - Connection terminalsMax. connection section / AWG#2/0Min. connection section / AWG#2/0Min. connection section / AWG#10Technical Characteristics - EnvironmentalOperating temperature4	=-=-=-=-=- System =-=-=-=-=-	
Cartificates and DeclarationConformity to standard #1UL98Conformity to standard #2CSA-C22.2 No. 4Conformity to standard #3Class 4651 02Proposition 65 CaliforniaWARNING This product can expose you to the State of California to cause cancer. For more information go to: www.P65Warmings.ca.govStandardsULConformity to standardsULConformity to standardsULCertificates and Declaration - SafetyUL file numberE201138Technical CharacteristicsJFuse sizeJNumber of poles3Rated current [A]100TypeI-0-TestFrame size5Technical Characteristics - Connection terminalsMax. connection section / AWG#10Technical Characteristics - EnvironmentalOperating temperature4	Fill rate E-Order Common	83
Conformity to standard #1UL98Conformity to standard #2CSA-C22.2 No. 4Conformity to standard #3Class 4651 02Proposition 65 CaliforniaWARNING This product can expose you to the state of California to cause cancer. For more information go to: www.P65Warnings.ca.govStandardsULConformity to standardsULCenformity to standardsULCenformity to standardsJMumber of poles3Rated current [A]100TypeI-O-TestFrame size5Technical Characteristics - Connection / AWG#10Max. connection section / AWG#10Technical Characteristics - EnvironmentalMax. connection section / AWG#10Technical Characteristics - Max. motorHDoperating temperature4	Fill rate E-Order Selection	80
Conformity to standard #2CSA-C22.2 No. 4Conformity to standard #3Class 4651 02Proposition 65 CaliforniaWARNING 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:StandardsULConformity to standardsULConformity to standardsULCertificates and Declaration - SafetyUL file numberE201138Technical Characteristics3Fuse sizeJNumber of poles3Rated current [A]100TypeI-O-TestFrame size5Technical Characteristics - Connection terminalsMax. connection section / AWG#2/0Min. connection section / AWG#2/0Min. connection section / AWG#2/0Min. connection section / AWG20/38Frachnical Characteristics - EnvironmetalOperating temperature-4+122°F /-20+50°CStorage temperature-4+128°F /-40+70°CTechnical Characteristics - Max. motorTDO FLA motor max. /125 VDC7.5/80DC FLA motor max. /125 VDC20/38FLA 1 ph motor max. /220-240 VAC20/88FLA 1 ph motor max. /220-240 VAC20/88FLA 3 ph motor max. /200 VAC7.5/70Technical Characteristics - MechanicalFLA 3 ph motor max. /200 VAC60/77FLA 3 ph motor max. /200 VAC7.5/70Technical Characteristics - MechanicalFLA 3 ph motor max. /200 VAC60/77F	Certificates and Declaration	
Conformity to standard #3Class 4651 02Proposition 65 CaliforniaWARNING This product can expose you to chemicalisniculing Styrene, which is knows to themicalisniculing Styrene, which is knows to state of california to cause cancer. For more information go to: www.P65Warnings.ca.govStandardsULConformity to standardsULCertificates and Declaration - SafetyUL file numberE201138Technical CharacteristicsJFuse sizeJNumber of poles3Rated current [A]100TypeI-0-TestFrame size5Technical Characteristics - Connect/or traine size1Max. connection section / AWG#2/0Min. connection section / AWG#2/0Min. connection section / AWG#10Technical Characteristics - EnvironDoperating temperature-4 +122°F /-20 +50°CStorage temperature-4 +122°F /-40 +70°CDoprating temperature-4 +122°F /-40 +70°CDoperating temperature-2 +55%DC FLA motor max. / 125 VDC7.5/5%DC FLA motor max. / 125 VDC20/38FLA 1 ph motor max. / 220-240 VAC20/88FLA 3 ph motor max. / 220-240 VAC30/80FLA 3 ph motor max. / 220-240 VAC30/80 <td>Conformity to standard #1</td> <td>UL98</td>	Conformity to standard #1	UL98
Proposition 65 CaliforniaWARNING This product can expose you to chemicalisincluding Styrene, which is known to the State of California to cause cancer. For more information go to: www.P65Warnings.ca.govStandardsULConformity to standardsULCertificates and Declaration - SafetyUL file numberE201138Technical CharacteristicsJFuse sizeJNumber of poles3Rated current [A]100TypeI-0-TestFrame size5Technical Characteristics - ConnectorterminalsMax. connection section / AWG#2/0Min. connection section / AWG#2/0Min. connection section / AWG#10Technical Characteristics - EnvironOperating temperature-4 +122°F / -20 +50°CStorage temperature-4 +122°F / -40 +70°CDor fLA motor max. / 125 VDC7.5/80DC FLA motor max. / 125 VDC20/38FLA 1 ph motor max. / 220-240 VAC20/88FLA 3 ph motor max. / 440-480 VAC60/77FLA 3 ph motor max. / 440-480 VAC6	Conformity to standard #2	CSA-C22.2 No. 4
chemicals including Styrene, which is known to the State of California to cause cancer. For more www.P6SWarnings.ca.govStandardsConformity to standardsULCertificates and Declaration - Safety:UL file numberE201138Technical CharacteristicsFuse sizeJNumber of poles3Rated current [A]100Type-10-TestFrame size5Technical Characteristics - Connection:Functional CharacteristicsMax. connection section / AWG#2/0Min. connection section / AWG#2/0Min. connection section / AWG#2/0Max. connection section / AWG#2/0Max. connection section / AWG#10Doperating temperature-4+122*F / -20+50°CStorage temperature-4+122*F / -20+50°CDor FLA motor max. / 125 VDC7.5/58DC FLA motor max. / 125 VDC20/38FLA 1 ph motor max. / 220-240 VAC20/88FLA 3 ph motor max. / 220-240 VAC20/88FLA 3 ph motor max. / 220-240 VAC30/80FLA 3 ph motor max. / 220-240 VAC20/77FLA 3 ph motor max. / 220-240 VAC30/80FLA 3 ph motor max. / 220-240 VAC7.5/78FLA 3 ph motor max. / 220-240 VAC7.5/77FLA 3 ph motor max. / 600 VAC	Conformity to standard #3	Class 4651 02
Conformity to standards UL Certificates and Declaration - Safety UL file number E201138 Technical Characteristics I Fuse size J Number of poles 3 Rated current [A] 100 Type I-0-Test Frame size 5 Technical Characteristics - Connection terminals Max. connection section / AWG #2/0 Min. connection section / AWG #2/0 Min. connection section / AWG #2/0 Min. connection section / AWG #2/0 Operating temperature -4 +122°F / -20 +50°C Storage temperature -40 +158°F / -40 +70°C DC FLA motor max. / 125 VDC 7.5/58 DC FLA motor max. / 125 VDC 7.5/58 DC FLA notor max. / 120 VAC 20/38 FLA 1 ph motor max. / 220-240 VAC 20/88 FLA 3 ph motor max. / 220-240 VAC 3/80 FLA 3 ph motor max. / 40-480 VAC 6/777 FLA 3 ph motor max. / 400-480 VAC 6/777 FLA 3 ph motor max. / 600 VAC 75/77	Proposition 65 California	chemicals including Styrene, which is known to the State of California to cause cancer. For more information go to:
Certificates and Declaration - Safety UL file number E201138 Technical Characteristics J Fuse size J Number of poles 3 Rated current [A] 100 Type I-0-Test Frame size 5 Technical Characteristics - Connection terminals Max. connection section / AWG Min. connection section / AWG #2/0 Min. connection section / AWG #10 Operating temperature -4 +122°F / -20 +50°C Storage temperature -40 +158°F / -40 +70°C DC FLA motor max. / 125 VDC 7.5/58 DC FLA motor max. / 125 VDC 7.5/58 DC FLA notor max. / 120 VAC 20/38 FLA 1 ph motor max. / 220-240 VAC 30/80 FLA 3 ph motor max. / 220-240 VAC 30/80 FLA 3 ph motor max. / 40-480 VAC 60/77 FLA 3 ph motor max. / 400-480 VAC 60/77 FLA 3 ph motor max. / 600 VAC 75/77 Technical Characteristics - Mechanical FLA 3 ph motor max. / 600 VAC FLA 3 ph motor max. / 600 VAC 60/77 <t< td=""><td>Standards</td><td></td></t<>	Standards	
UL file numberE201138Technical CharacteristicsFuse sizeJNumber of poles3Rated current [A]100TypeI-0-TestFrame size5Technical Characteristics - Connectior terminalsMax. connection section / AWG#2/0Min. connection section / AWG#10Operating temperatureOperating temperature-4 +122°F / -20 +50°CStorage temperature-4 +158°F / -40 +70°CTechnical Characteristics - Max. motorHDDC FLA motor max. / 125 VDC7.5/58DC FLA motor max. / 120 VAC20/38FLA 1 ph motor max. / 220-240 VAC20/88FLA 1 ph motor max. / 220-240 VAC30/80FLA 3 ph motor max. / 600 VAC75/77Fechnical Characteristics - MechanicationFLA 3 ph motor max. / 600 VACFLA 3 ph motor max. / 600 VAC7000Coperating torque [lbs.in/Nm]71/8Auxiliary contacts / Electrical characteristicsA600	Conformity to standards	UL
Certain colspan="2">Certain colspan="2"DC FLA motor max. / 125 VDC7.5/58DC FLA motor max. / 125 VDC7.5/58DC FLA motor max. / 120 VAC20/38FLA 1 ph motor max. / 220-240 VAC20/38FLA 1 ph motor max. / 220-240 VAC30/80FLA 3 ph motor max. / 220-240 VAC5/77FLA 3 ph motor max	Certificates and Declaration - Safety	1
Fuse sizeJFunction of poles3Rated current [A]100TypeI-0-TestFrame size5Technical Characteristics - Connection terminalsMax. connection section / AWG#2/0Min. connection section / AWG#10Technical Characteristics - EnvironmentationOperating temperature-4 +122°F / -20 +50°CStorage temperature-40 +158°F / -40 +70°CDC FLA motor max. / 125 VDC7.5/58DC FLA motor max. / 125 VDC20/38FLA 1 ph motor max. / 220-240 VAC20/88FLA 1 ph motor max. / 220-240 VAC20/88FLA 3 ph motor max. / 220-240 VAC30/80FLA 3 ph motor max. / 200 VAC5/77Fechnical Characteristics - Mechanication5/77Technical Characteristics - Mechanication5/77FLA 3 ph motor max. / 600 VAC7/77FLA 3 ph motor max. / 600 VAC7/77Technical Characteristics - Short-circutication5/77Fechnical Characteristics - Short-circutication5/77Functional function of operating cycles)10000Operating torque [lbs.in/Nm]7/18Auxiliary contacts / Electrical characteristicsA600	UL file number	E201138
Number of poles3Rated current [A]100TypeI-0-TestFrame size5Technical Characteristics - Connection terminalsMax. connection section / AWG#2/0Min. connection section / AWG#10Technical Characteristics - EnvironmentalOperating temperature-4 +122°F / .20 +50°CStorage temperature-40 +158°F / -40 +70°CDC FLA motor max. / 125 VDC7.5/58DC FLA motor max. / 125 VDC7.5/58DC FLA motor max. / 250 VDC20/38FLA 1 ph motor max. / 220-240 VAC20/88FLA 1 ph motor max. / 220-240 VAC30/80FLA 3 ph motor max. / 220-240 VAC30/80FLA 3 ph motor max. / 200 VAC75/77Technical Characteristics - Mechanical10000FLA 3 ph motor max. / 600 VAC75/77Technical Characteristics - Short-circut capacityAuxiliary contacts / Electrical characteristics	Technical Characteristics	
Rated current [A]100TypeI-0-TestFrame size5Technical Characteristics - Connection terminalsMax. connection section / AWG#2/0Min. connection section / AWG#10Technical Characteristics - EnvironmentationOperating temperature-4+122°F / -20+50°CStorage temperature-40+158°F / -40+70°CDefeting temperature-4+122°F / -20+50°CStorage temperature-40+158°F / -40+70°CDC FLA motor max. / 125 VDC7.5/58DC FLA motor max. / 125 VDC20/38FLA 1 ph motor max. / 250 VDC20/88FLA 1 ph motor max. / 220-240 VAC20/88FLA 1 ph motor max. / 220-240 VAC30/80FLA 3 ph motor max. / 220-240 VAC30/80FLA 3 ph motor max. / 220-240 VAC30/80FLA 3 ph motor max. / 400-480 VAC60/77FLA 3 ph motor max. / 400-VAC75/77FLA 3 ph motor max. / 400-VAC71/7FLA 3 ph motor max. / 600 VAC71/8Technical Characteristics - Mechanication10000Operating torque [lbs.in/Nm]71/8Characteristics - Short-circut capacityA600	Fuse size	J
TypeI-0-TestFrame size5Technical Characteristics - Connection terminalsMax. connection section / AWG#2/0Min. connection section / AWG#10Technical Characteristics - EnvironmentalOperating temperature-4+122°F / -20+50°CStorage temperature-40+158°F / -40 +70°CTechnical Characteristics - Max. motorHPDC FLA motor max. / 125 VDC7.5/58DC FLA motor max. / 125 VDC20/38FLA 1 ph motor max. / 220 vAC20/88FLA 1 ph motor max. / 220-240 VAC20/88FLA 1 ph motor max. / 220-240 VAC30/80FLA 3 ph motor max. / 220-240 VAC30/80FLA 3 ph motor max. / 440-480 VAC60/77FLA 3 ph motor max. / 400 VAC75/77Technical Characteristics - Mechanical10000Operating torque [lbs.in/Nm]71/8Characteristics - Short-circut capacityAuxiliary contacts / Electrical characteristicsA600	Number of poles	3
Frame size5Technical Characteristics - Connection terminalsMax. connection section / AWG#2/0Min. connection section / AWG#10Technical Characteristics - EnvironmetrialOperating temperature-4 +122°F / -20 +50°CStorage temperature-40 +158°F / -40 +70°CDer FLA motor max. / 125 VDC7.5/58DC FLA motor max. / 125 VDC20/38FLA 1 ph motor max. / 120 VAC20/88FLA 1 ph motor max. / 220-240 VAC20/88FLA 3 ph motor max. / 220-240 VAC30/80FLA 3 ph motor max. / 220-240 VAC50/77FLA 3 ph motor max. / 220-240 VAC50/77FLA 3 ph motor max. / 220-240 VAC10000FLA 3 ph motor max. / 220-240 VAC30/80FLA 3 ph motor max. / 220-240 VAC30/80FLA 3 ph motor max. / 220-240 VAC10000FLA 3 ph motor max. / 220-240 VAC30/80FLA 3 ph motor max. / 200 VAC75/77Technical Characteristics - MechanicationFLA 3 ph motor max. / 200 VAC10000Operating torque [lbs.in/Nm]11/8Auxiliary contacts / Electrical characteristicsA600	Rated current [A]	100
Technical Characteristics - Connection terminalsMax. connection section / AWG#2/0Min. connection section / AWG#10Technical Characteristics - EnvironmentalOperating temperature-4 +122°F / -20 +50°CStorage temperature-40 +158°F / -40 +70°CTechnical Characteristics - Max. motorHPDC FLA motor max. / 125 VDC7.5/58DC FLA motor max. / 125 VDC20/38FLA 1 ph motor max. / 250 VDC20/38FLA 1 ph motor max. / 220-240 VAC20/88FLA 3 ph motor max. / 220-240 VAC30/80FLA 3 ph motor max. / 220-240 VAC60/77FLA 3 ph motor max. / 200 VAC75/77Technical Characteristics - MechanicalFLA 3 ph motor max. / 600 VAC75/77Technical Characteristics - Short-circut capacityAuxiliary contacts / Electrical characteristicsA600	Туре	I-0-Test
Max. connection section / AWG#2/0Min. connection section / AWG#10Technical Characteristics - EnvironmentalOperating temperature-4 +122°F / -20 +50°CStorage temperature-40 +158°F / -40 +70°CTechnical Characteristics - Max. motorTechnical Characteristics - Max. motorHPDC FLA motor max. / 125 VDC7.5/58DC FLA motor max. / 125 VDC20/38FLA 1 ph motor max. / 120 VAC20/38FLA 1 ph motor max. / 120 VAC20/88FLA 1 ph motor max. / 220-240 VAC30/80FLA 3 ph motor max. / 220-240 VAC60/77FLA 3 ph motor max. / 200 VAC75/77Technical Characteristics - MechanicalFLA 3 ph motor max. / 600 VAC75/77FLA 3 ph motor max. / 600 VAC75/77Endurance (number of operating cycles)10000Operating torque [lbs.in/Nm]71/8Auxiliary contacts / Electrical characteristicsA600	Frame size	5
Min. connection section / AWG#10Technical Characteristics - EnvironOperating temperature-4 +122°F / -20 +50°CStorage temperature-40 +158°F / -40 +70°CTechnical Characteristics - Max. motorTechnical Characteristics - Max. motorDC FLA motor max. / 125 VDC7.5/58DC FLA motor max. / 125 VDC20/38FLA 1 ph motor max. / 250 VDC20/38FLA 1 ph motor max. / 220-240 VAC20/88FLA 1 ph motor max. / 220-240 VAC30/80FLA 3 ph motor max. / 220-240 VAC60/77FLA 3 ph motor max. / 220-240 VAC60/77FLA 3 ph motor max. / 440-480 VAC60/77FLA 3 ph motor max. / 600 VAC75/77Technical Characteristics - MechanicutEndurance (number of operating cycles)10000Operating torque [lbs.in/Nm]71/8Auxiliary contacts / Electrical characteristicsA600	Technical Characteristics - Connection terminals	
Technical Characteristics - EnvironmentalOperating temperature-4 +122°F / -20 +50°CStorage temperature-40 +158°F / -40 +70°CTechnical Characteristics - Max. motorTPC FLA motor max. / 125 VDCDC FLA motor max. / 125 VDC7.5/58DC FLA motor max. / 250 VDC20/38FLA 1 ph motor max. / 220 VAC7.5/80FLA 1 ph motor max. / 220-240 VAC20/88FLA 1 ph motor max. / 220-240 VAC20/88FLA 3 ph motor max. / 220-240 VAC30/80FLA 3 ph motor max. / 220-240 VAC60/77FLA 3 ph motor max. / 220-240 VAC60/77FLA 3 ph motor max. / 200-240 VAC75/77FLA 3 ph motor max. / 200-240 VAC75/77FLA 3 ph motor max. / 440-480 VAC60/77FLA 3 ph motor max. / 440-480 VAC75/77Technical Characteristics - MechanicalEndurance (number of operating cycles)10000Operating torque [lbs.in/Nm]71/8Technical Characteristics - Short-circu capacityAuxiliary contacts / Electrical characteristicsA600	Max. connection section / AWG	#2/0
Operating temperature-4 +122°F / -20 +50°CStorage temperature-40 +158°F / -40 +70°CTechnical Characteristics - Max. motorHPDC FLA motor max. / 125 VDC7.5/58DC FLA motor max. / 250 VDC20/38FLA 1 ph motor max. / 120 VAC7.5/80FLA 1 ph motor max. / 220-240 VAC20/88FLA 3 ph motor max. / 240 VAC20/88FLA 3 ph motor max. / 220-240 VAC30/80FLA 3 ph motor max. / 440-480 VAC60/77FLA 3 ph motor max. / 600 VAC75/77Technical Characteristics - MechanicalEndurance (number of operating cycles)10000Operating torque [lbs.in/Nm]71/8Auxiliary contacts / Electrical characteristicsA600	Min. connection section / AWG	#10
Storage temperature-40 +158°F / -40 +70°CTechnical Characteristics - Max. motor HPDC FLA motor max. / 125 VDC7.5/58DC FLA motor max. / 250 VDC20/38FLA 1 ph motor max. / 120 VAC7.5/80FLA 1 ph motor max. / 220-240 VAC20/88FLA 3 ph motor max. / 220-240 VAC20/88FLA 3 ph motor max. / 220-240 VAC30/80FLA 3 ph motor max. / 220-240 VAC60/77FLA 3 ph motor max. / 440-480 VAC60/77FLA 3 ph motor max. / 600 VAC75/77Technical Characteristics - MechanicalEndurance (number of operating cycles)10000Operating torque [lbs.in/Nm]71/8Technical Characteristics - Short-cirAuxiliary contacts / Electrical characteristicsA600	Technical Characteristics - Environ	mental
Technical Characteristics - Max. motor HPDC FLA motor max. / 125 VDC7.5/58DC FLA motor max. / 250 VDC20/38FLA 1 ph motor max. / 220 VAC7.5/80FLA 1 ph motor max. / 220-240 VAC20/88FLA 1 ph motor max. / 220-240 VAC20/88FLA 3 ph motor max. / 220-240 VAC30/80FLA 3 ph motor max. / 220-240 VAC60/77FLA 3 ph motor max. / 440-480 VAC60/77FLA 3 ph motor max. / 600 VAC75/77Technical Characteristics - MechanicalEndurance (number of operating cycles)10000Operating torque [lbs.in/Nm]71/8Technical Characteristics - Short-circ tapacityAuxiliary contacts / Electrical characteristicsA600	Operating temperature	-4 +122°F / -20 +50°C
DC FLA motor max. / 125 VDC7.5/58DC FLA motor max. / 250 VDC20/38FLA 1 ph motor max. / 120 VAC7.5/80FLA 1 ph motor max. / 220-240 VAC20/88FLA 1 ph motor max. / 240 VAC20/88FLA 3 ph motor max. / 220-240 VAC30/80FLA 3 ph motor max. / 220-240 VAC60/77FLA 3 ph motor max. / 440-480 VAC60/77FLA 3 ph motor max. / 600 VAC75/77Technical Characteristics - MechanicalEndurance (number of operating cycles)10000Operating torque [lbs.in/Nm]71/8Technical Characteristics - Short-circut capacityAuxiliary contacts / Electrical characteristicsA600	Storage temperature	-40 +158°F / -40 +70°C
DC FLA motor max. / 250 VDC20/38FLA 1 ph motor max. / 120 VAC7.5/80FLA 1 ph motor max. / 220-240 VAC20/88FLA 1 ph motor max. / 240 VAC20/88FLA 3 ph motor max. / 220-240 VAC30/80FLA 3 ph motor max. / 220-240 VAC60/77FLA 3 ph motor max. / 440-480 VAC60/77FLA 3 ph motor max. / 600 VAC75/77Technical Characteristics - MechanicalEndurance (number of operating cycles)10000Operating torque [lbs.in/Nm]71/8Technical Characteristics - Short-circut capacityAuxiliary contacts / Electrical characteristicsA600	Technical Characteristics - Max. motor HP	
FLA 1 ph motor max. / 120 VAC7.5/80FLA 1 ph motor max. / 220-240 VAC20/88FLA 1 ph motor max. / 240 VAC20/88FLA 3 ph motor max. / 220-240 VAC30/80FLA 3 ph motor max. / 440-480 VAC60/77FLA 3 ph motor max. / 600 VAC75/77Endurance (number of operating cycles)1000010000Operating torque [lbs.in/Nm]71/8Enchnical Characteristics - Short-circut capacityAuxiliary contacts / Electrical characteristicsA600	DC FLA motor max. / 125 VDC	7.5/58
FLA 1 ph motor max. / 220-240 VAC20/88FLA 1 ph motor max. / 240 VAC20/88FLA 3 ph motor max. / 220-240 VAC30/80FLA 3 ph motor max. / 440-480 VAC60/77FLA 3 ph motor max. / 600 VAC75/77Technical Characteristics - MechanicalEndurance (number of operating cycles)10000Operating torque [lbs.in/Nm]71/8Technical Characteristics - Short-circut capacityAuxiliary contacts / Electrical characteristicsA600	DC FLA motor max. / 250 VDC	20/38
FLA 1 ph motor max. / 240 VAC20/88FLA 3 ph motor max. / 220-240 VAC30/80FLA 3 ph motor max. / 440-480 VAC60/77FLA 3 ph motor max. / 600 VAC75/77Technical Characteristics - MechanicalEndurance (number of operating cycles)10000Operating torque [lbs.in/Nm]71/8Technical Characteristics - Short-circut capacityAuxiliary contacts / Electrical characteristicsA600	FLA 1 ph motor max. / 120 VAC	7.5/80
FLA 3 ph motor max. / 220-240 VAC 30/80 FLA 3 ph motor max. / 440-480 VAC 60/77 FLA 3 ph motor max. / 600 VAC 75/77 Technical Characteristics - Mechanical 10000 Operating torque [lbs.in/Nm] 71/8 Technical Characteristics - Short-circuit capacity Auxiliary contacts / Electrical characteristics	FLA 1 ph motor max. / 220-240 VAC	20/88
FLA 3 ph motor max. / 440-480 VAC 60/77 FLA 3 ph motor max. / 600 VAC 75/77 Technical Characteristics - Mechanical Endurance (number of operating cycles) 10000 Operating torque [lbs.in/Nm] 71/8 Technical Characteristics - Short-circut capacity Auxiliary contacts / Electrical characteristics A600	FLA 1 ph motor max. / 240 VAC	20/88
FLA 3 ph motor max. / 600 VAC 75/77 Technical Characteristics - Mechanical Endurance (number of operating cycles) 10000 Operating torque [lbs.in/Nm] 71/8 Technical Characteristics - Short-circut capacity Auxiliary contacts / Electrical characteristics A600	FLA 3 ph motor max. / 220-240 VAC	30/80
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	FLA 3 ph motor max. / 440-480 VAC	60/77
Endurance (number of operating cycles) 10000 Operating torque [lbs.in/Nm] 71/8 Technical Characteristics - Short-circuit capacity Auxiliary contacts / Electrical characteristics A600	FLA 3 ph motor max. / 600 VAC	75/77
Operating torque [lbs.in/Nm] 71/8 Technical Characteristics - Short-circuit capacity Auxiliary contacts / Electrical characteristics A600	Technical Characteristics - Mechani	cal
Technical Characteristics - Short-circuit capacity Auxiliary contacts / Electrical characteristics A600	Endurance (number of operating cycles)	10000
Auxiliary contacts / Electrical characteristics A600	Operating torque [lbs.in/Nm]	71/8
	Technical Characteristics - Short-cir	rcuit capacity
Max fuse rating [A] 100	Auxiliary contacts / Electrical characteristics	A600
	Max fuse rating [A]	100

FUSERBLOC TS J 3X100A F/L



Operation voltage 2. D 2/4 D	600VAC	
Operation voltage 2 P - 3/4 P		
Short circuit rating at 600 VAC [kA]	200	
Type of fuse	J	
UL General use rating	100	
ETIM - Electrical characteristics		
Max. rated operation voltage Ue AC [V]	600	
Rated permanent current lu [A]	100	
Conditioned rated short-circuit current Iq [kA]	200	
Number of poles 3		
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	Frame clamp	
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	3596031892709	
Customs number	8536303099	
Price unit	PC	
Weight of the packing unit	2.31	
Length of the packing unit	0.235	
Width of the packing unit	0.244	
Depth of the packing unit	0.16	
Product Details		
Effective date	2007-10-03	
Country of origin	TN	
Discount Policy	1CC50	
Discount Policy Label	FUSERBLOC UL	
Length of the product unit	0.186	
Width of the product unit	0.1493	
Depth of the product unit	0.1222	
Weight	2.31	
Classification		
UNSPSC	39122233	
ETIM Class	EC001040	
IGCC	5291	