

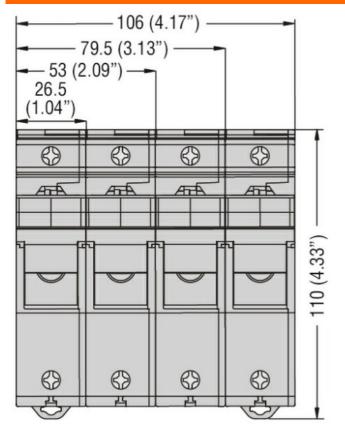


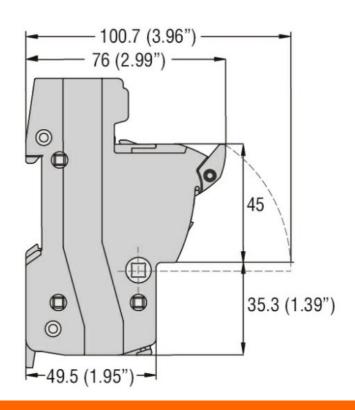
| Product designation FB Product type designation 1.5 Number of DIM modules 1.5 Operating voltage type 8 Electrical reatures V 690 EC maximum rated current (In) A 50 IEC maximum rated voltage (Un) V 690 IEC Utilization category AC2218 690V-AC218 690V-AC2 | | | |
|--|--|--------|---------------|
| Product type designation | Product designation | | FB |
| Number of DIN modules | The state of the s | | |
| Elec maximum rated current (In) | ······································ | | 1.5 |
| EC maximum rated current (In) | Operating voltage type | | AC |
| EC maximum rated voltage (Un) V 690 EC Utilization category AC21B 500V - AC21B 690V Derating factor of rated current In for different ambient temperature 20°C 1 5 30°C 0.95 40°C 0.9 50°C 0.8 60°C 0.7 70°C 0.5 Derating factor of rated current In for side by side fuse holders (poles) 1-4 1 5-6 0.8 7-9 0.7 200 Derating factor of rated current In for side by side fuse holders (poles) 1-4 1 5-6 0.8 7-9 0.7 200 Rated current (In) A 50 Ambient conditions A 50 Ambient conditi | | | |
| IEC Utilization category | IEC maximum rated current (In) | Α | 50 |
| | IEC maximum rated voltage (Un) | V | 690 |
| 20°C 1 30°C 0.95 40°C 0.95 40°C 0.95 60°C 0.75 60°C 0.77 70°C 0.5 60°C 0.75 60°C 0.5 60°C 0.75 60°C 0.5 | IEC Utilization category | | |
| 30 °C 0.95 40 °C 0.9 50 °C 0.8 60 °C 0.7 70 °C 0.5 60 °C | Derating factor of rated current In for different ambient temperature | | |
| | | | 1 |
| S0°C 0.8 60°C 0.7 70°C 0.5 | 30°C | | 0.95 |
| | 40°C | | 0.9 |
| To containing factor of rated current In for side by side fuse holders (poles) 1-4 | 50°C | | 0.8 |
| Derating factor of rated current In for side by side fuse holders (poles) | 60°C | | 0.7 |
| 1-4 | 70°C | | 0.5 |
| S-6 0.8 7-9 0.7 0.7 210 0.6 Rated current (In) | Derating factor of rated current In for side by side fuse holders (poles) | | |
| T-9 0.7 ≥10 0.6 Rated current (In) | 1 | 4 | 1 |
| ≥10 0.6 Rated current (In) A 50 Ambient conditions Colspan="2">Properting temperature min max °C -20 max °C -70 Storage temperature min max °C -40 max °C -80 Max altitude m 3000 Mechanical features Total max Moderation may allowable Vertical plan Any Fixing normal allowable Any Any Somm DIN rail Fixing 35mm DIN rail Min max Nm 3 max Nm 3 max Ibin 2.2 Conductor section Flexible max (IEC) max mm² 25 25 Flexible max (AWG/kcmil) max 6 max 25 | 5-0 | 3 | 0.8 |
| Rated current (In) A 50 Ambient conditions Operating temperature min °C -20 max °C 70 Storage temperature min °C -40 max °C 80 Max altitude m 3000 Mechanical features m 3000 Operating position normal allowable Vertical plan Any Fixing 35mm DIN rail Tightening torque for terminals max nmx Ibin 2.2 Nm 3 max Ibin 2.2 Conductor section Flexible max (AWG/kcmil) fexical plan and allowable normal allowab | 7-5 | 9 | 0.7 |
| Ambient conditions Operating temperature min max °C rol -20 max °C rol 70 Storage temperature min max °C rol -40 max °C rol 80 mode 80 mode Max altitude max rol 80 mode | ≥10 |) | 0.6 |
| Operating temperature min max °C 70 70 Storage temperature min max °C 70 70 Max altitude min max °C 80 80 Max altitude m 3000 Mechanical features Operating position Normal allowable Vertical plan Any Fixing 35mm DIN rail Tightening torque for terminals max max Nm 3 max lbin 2.2 Conductor section Flexible max (IEC) mm² 25 - Flexible max (AWG/kcmil) figure max (AWG/ | Rated current (In) | Α | 50 |
| min max °C -20 max °C 70 Storage temperature min max °C -40 max °C 80 Max altitude m 3000 Mechanical features Operating position normal allowable Vertical plan Any Fixing 35mm DIN rail Tightening torque for terminals max nx Nm 3 lbin 2.2 Conductor section Flexible max (IEC) max (IEC) mm² 25 Flexible max (AWG/kcmil) 6 Rigid max (IEC) mm² 35 Rigid max (IEC) mm² 35 Rigid max (AWG/kcmil) 8 Rigid max (AWG/kcmil) 8 8 Weight g 113 | Ambient conditions | | |
| max °C 70 Storage temperature min max °C -40 max °C 80 Max altitude m 3000 | Operating temperature | | |
| Storage temperature min max °C vertical plan allowable Max altitude normal allowable Vertical plan Any Pixing 35mm DIN rail Tightening torque for terminals max nax lbin 2.2 Conductor section Flexible max (IEC) mm² 25 - Flexible max (AWG/kcmil) Rigid max (IEC) mm² 35 Rigid max (IEC) mm² 35 - Rigid max (AWG/kcmil) 8 8 Weight g 113 | miı | | -20 |
| min max °C 80 Max altitude m 3000 Mechanical features Operating position normal allowable Vertical plan Any Fixing 35mm DIN rail Tightening torque for terminals max max Ibin 2.2 Conductor section Flexible max (IEC) mm² 25 - Flexible max (AWG/kcmil) 6 Rigid max (IEC) mm² 35 - Rigid max (AWG/kcmil) 8 Weight g 113 | max | x °C | 70 |
| Max altitude m 3000 Mechanical features Operating position normal allowable Vertical plan Any Fixing 35mm DIN rail Tightening torque for terminals max Nm 3 max lbin 2.2 Conductor section Flexible max (IEC) mm² 25 - Flexible max (AWG/kcmil) 6 Rigid max (IEC) mm² 35 Rigid max (AWG/kcmil) 8 Weight 9 113 | Storage temperature | | |
| Max altitude m 3000 Mechanical features Vertical plan Operating position normal allowable Vertical plan Fixing 35mm DIN rail Tightening torque for terminals max Nm 3 max Ibin 2.2 Conductor section Flexible max (IEC) mm² 25 - Flexible max (AWG/kcmil) Rigid max (IEC) mm² 35 Rigid max (AWG/kcmil) 8 Weight g 113 | miı | | |
| Mechanical features Operating position normal normal allowable Any Fixing Tightening torque for terminals max Nm 3 max Ibin 2.2 Conductor section Flexible max (IEC) mm² 25 - Flexible max (AWG/kcmil) 6 Rigid max (IEC) mm² 35 - Rigid max (AWG/kcmil) 8 Weight Weight | ma | x °C | 80 |
| Operating position normal allowable Vertical plan Any Fixing 35mm DIN rail Tightening torque for terminals max Nm 3 Ibin 2.2 Conductor section Flexible max (IEC) mm² 25 - Flexible max (AWG/kcmil) Rigid max (IEC) mm² 35 - Rigid max (AWG/kcmil) 8 Weight g 113 | | m | 3000 |
| Normal allowable Normal allowable Normal allowable Any | Mechanical features | | |
| Fixing 35mm DIN rail Tightening torque for terminals max Nm 3 max Ibin 2.2 Conductor section Flexible max (IEC) mm² 25 - Flexible max (AWG/kcmil) 6 Rigid max (IEC) mm² 35 - Rigid max (IEC) mm² 35 - Rigid max (AWG/kcmil) 8 Weight g 113 | Operating position | | |
| Fixing 35mm DIN rail Tightening torque for terminals max Nm 3 max Ibin 2.2 Conductor section Flexible max (IEC) mm² 25 - Flexible max (AWG/kcmil) 6 6 Rigid max (IEC) mm² 35 - Rigid max (AWG/kcmil) 8 Weight g 113 | | | Vertical plan |
| Tightening torque for terminals max max Nm 3 max 3 max 1bin 2.2 Conductor section Flexible max (IEC) mm² 25 25 - Flexible max (AWG/kcmil) 6 Rigid max (IEC) mm² 35 6 - Rigid max (AWG/kcmil) 8 8 Weight g 113 | | Э | |
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| max Ibin 2.2 Conductor section Flexible max (IEC) mm² 25 - Flexible max (AWG/kcmil) 6 6 Rigid max (IEC) mm² 35 - Rigid max (AWG/kcmil) 8 Weight g 113 | Tightening torque for terminals | | |
| Conductor section Flexible max (IEC) mm² 25 - Flexible max (AWG/kcmil) 6 Rigid max (IEC) mm² 35 - Rigid max (AWG/kcmil) 8 Weight g 113 | ma: | | |
| Flexible max (IEC) mm² 25 | | x Ibin | 2.2 |
| - Flexible max (AWG/kcmil) 6 Rigid max (IEC) mm² 35 - Rigid max (AWG/kcmil) 8 Weight g 113 | | ` ~ | 0.5 |
| Rigid max (IEC) mm² 35 - Rigid max (AWG/kcmil) 8 Weight g 113 | · | • | |
| - Rigid max (AWG/kcmil) 8 Weight g 113 | | | |
| Weight g 113 | · · · · · · · · · · · · · · · · · · · | • | |
| ů | | | |
| Resistance & Protection | | g | 113 |
| | Resistance & Protection | | |



Frontal IP degree IP20

Dimensions





Wiring diagrams



Certifications and compliance

Compliance

CSA C22.2 n°4248.1

IEC/EN 60269-1

IEC/EN 60269-2

IEC/EN 60947-1

IEC/EN 60947-3 UL 4248-1

Certifications

cURus

EAC

ETIM classification

ETIM 8.0

EC002705 -Holder for cylindrical fuse