



Number of DIN modules 1 Operating voltage type AC EC maximum rated current (In) A 32 EC maximum rated current (In) A 32 EC maximum rated current In for different ambient temperature 20°C 1 S0°C 0.95 40°C 0.95 40°C 0.95 40°C 0.95 50°C 0.8 60°C 0.7 50°C 0.8 60°C 0.7 70°C 0.5 0.5 0.6 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 0.6 8 7-9 Rated current (In) A 32 10 0.6 0.8 7-9 0.7 210 0.6 8 7 Wibiont conditions 32 10 1.4 5-6 0.8 7 1.4 1 5-7 9 0.7 1.4 1			
Product type designation FB Jumber of DIN modules 1 poperating voltage type AC EC maximum rated voltage (Un) V 690 EC Utilization category AC22B 500V - AC22B 500V - AC22B 500V - AC22B 500V AC22B 500V - AC22B 500V - AC22B 500V EC Utilization category AC22B 500V - AC22B 500V - AC2D 5	Product designation		Fuse holder
Operating voltage type AC lacetneal leatures	Product type designation		
Electrical features A 32 EC maximum rated voltage (Un) V 690 EC Utilization category AC22B 500V - AC21B 690V AC22B 500V - AC21B 690V Derating factor of rated current In for different ambient temperature 20°C 1 30°C 0.95 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 20 °C 1 4 1 5-6 0.8 7-9 0.7 210 0.6 4 32 Ambient conditions 7.9 0.7 210 Ocf max *C +70 Storage temperature min<*C	Number of DIN modules		1
EC maximum rated current (In) A 32 EC maximum rated voltage (Un) V 690 EC Utilization category AC22B 500V - AC21B 690V Derating factor of rated current In for different ambient temperature 20°C 1 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 Derating factor of rated current In for side by side fuse holders (poles) 1-4 1 410 0.6 6 8 7.9 0.7 210 0.6 Rated current (In) A 32 32 wmbient conditions max *C -20 max *C -20 max C +70 *C -20 Storage temperature min *C -40 Max altitude max *G +80 <tr< td=""><td>Operating voltage type</td><td></td><td>AC</td></tr<>	Operating voltage type		AC
EC maximum rated voltage (Un) V 690 EC Utilization category AC22B 500V - Derating factor of rated current In for different ambient temperature 20° C 1 30° C 0.95 40^{\circ}C 0.9 50^{\circ}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 Derating factor of rated current (In) A 32 Winblent conditions max "C -20 Derating temperature min "C -20 max "C +70 3000 Acatal balance min "C -20 max "C +70 3000 Acatalitude max "C +80 Acatalitude max "C +80 Acatalitude max Softmax Yertical plan Allowable Any 32 22 Derating position max Nm 2.5 <t< td=""><td>Electrical features</td><td></td><td></td></t<>	Electrical features		
EC Utilization category AC22B 500V - AC21B 690V AC21B 690V AC21	IEC maximum rated current (In)		32
EV Utilization Category AC21B 690V Derating factor of rated current In for different ambient temperature 20°C 1 $20°C$ 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 7.9 0.7 0.6 0.6 Rated current (In) A 32 0.6 Verbient conditions A 32 0.6 Atx altitude min °C -20 max °C +70 0.6 0.6 Atx altitude min °C -40 max °C +70 Operating position normal allowable Any 3000 22 22 </td <td>IEC maximum rated voltage (Un)</td> <td>V</td> <td></td>	IEC maximum rated voltage (Un)	V	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	IEC Utilization category		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Derating factor of rated current In for different ambient temperature		
$\begin{array}{cccc} & 40^\circ\text{C} & 0.9 \\ 50^\circ\text{C} & 0.7 \\ 70^\circ\text{C} & 0.5 \end{array} \\ \hline & & & & & & & & & & & & & & & & & &$	20°C		1
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	30°C		0.95
$\begin{array}{c c c c c c } & 60^{\circ}\text{C} & 0.7 \\ \hline 70^{\circ}\text{C} & 0.5 \\ \hline 70^{\circ}\text{C} & 0.5 \\ \hline \end{array} \\ \hline \end{array}$	40°C		0.9
70° C0.5Derating factor of rated current In for side by side fuse holders (poles)1-415-60.87-90.7≥100.6Rated current (In)A32Ambient conditionsDerating temperaturemin °C -20 max °C +70Storage temperaturemin °C -40 max °C +40 max °C +40Adomatical featuresOperating positionNormal allowableAnyStorage temperaturemin °C -40 max °C +40 max °C +40Adomatical featuresOperating positionnormal allowableAnyStringStringStringStringStringStringStringC400AdvAdvStringStringStringStringStringStringStringStringStringStringStringStringStringString			
Derating factor of rated current In for side by side fuse holders (poles) 1-4 1 5-6 0.8 7-9 0.7 ≥10 0.6 Rated current (In) A 32 Ambient conditions 0 Operating temperature min °C -20 max °C +70 Storage temperature min °C -40 Max altitude m 3000 Acchanical features 000 Acchanical features Deprating position normal Vertical plan allowable Any 35mm DIN rail Tightening torque for terminals max Nm 2.5 max Ibin 22 22 Conductor section Flexible max (IEC) mm² 16 - Flexible max (AWG/kcmil) 8 8 8 Veight g 65 5			0.7
$ \begin{array}{ccccc} & 1-4 & 1 \\ 5-6 & 0.8 \\ 7-9 & 0.7 \\ \geq 10 & 0.6 \end{array} \\ \hline \begin{tabular}{lllllllllllllllllllllllllllllllllll$	70°C		0.5
	Derating factor of rated current In for side by side fuse holders (poles)		
$ \begin{array}{cccc} 7-9 & 0.7 \\ \geq 10 & 0.6 \\ \hline \end{tabular} \end{array} \\ \hline \end{tabular} \\ \hline ta$	1-4		1
≥100.6Rated current (In)A32Ambient conditions			
Rated current (In) A 32 Ambient conditions min °C -20 Deperating temperature min °C -20 max °C +70 Storage temperature min °C -40 Max altitude max °C +80 Max altitude m 3000 Acchanical features m 3000 Operating position normal Vertical plan allowable Any 35mm DIN rail Tightening torque for terminals max Nm 2.5 Conductor section Flexible max (IEC) mm² 16 - Flexible max (IEC) mm² 16 - Rigid max (IEC) mm² 16 - Rigid max (AWG/kcmil) 8 Nigid max (IEC) m² 16 - Rigid max (AWG/kcmil) 8			
Ambient conditions Deperating temperature min °C -20 max °C +70 Storage temperature min °C -40 max °C +80 Max altitude m 3000 Acchanical features m 3000 Operating position normal Vertical plan allowable Any S5mm DIN rail Tightening torque for terminals max Nm 2.5 max Ibin 22 Conductor section Flexible max (IEC) mm² 16 - Flexible max (IEC) mm² 16 - Rigid max (IEC) mm² 16 - Rigid max (AWG/kcmil) 8 Nigid max (IEC) 8 Nigid max (IEC) 8			
Deperating temperature min °C -20 max °C +70 Storage temperature min °C -40 max °C +80 Max altitude m 3000 Acchanical features m 3000 Poperating position m Any Fixing 35mm DIN rail 5 Fixing 35mm DIN rail 5 Fixing 35mm DIN rail 22 Conductor section Flexible max (IEC) mm² 16 - Flexible max (AWG/kcmil) 8 8 Weight g 65		А	32
min °C -20 max °C +70 Storage temperature min °C -40 max °C +80 Max altitude m 3000 Acchanical features m 3000 Deperating position normal Vertical plan allowable Any Any Fixing 35mm DIN rail 35mm DIN rail Tightening torque for terminals max Nm 2.5 max Ibin 22 22 Conductor section Flexible max (IEC) mm² 16 - Flexible max (IEC) mm² 16 - - Rigid max (IEC) mm² 16 - - Rigid max (IEC) m² 16 - - Rigid max (AWG/kcmil) 8 8			
max °C +70 Storage temperature min °C -40 max °C +80 Max altitude m 3000 Mechanical features m 3000 Operating position mormal Vertical plan allowable Any Any Fixing 35mm DIN rail 35mm DIN rail "ightening torque for terminals max Nm 2.5 max Ibin 22 22 Conductor section Flexible max (IEC) mm² 16 - Flexible max (IEC) mm² 16 Rigid max (IEC) mm² 16 - Rigid max (AWG/kcmil) 8 8 8 16 </td <td>Operating temperature</td> <td></td> <td></td>	Operating temperature		
Storage temperature min °C -40 max °C +80 Max attitude m 3000 Acchanical features m 3000 Operating position normal Vertical plan allowable Any - "ixing 35mm DIN rail - "ightening torque for terminals max Nm 2.5 max Ibin 22 - Conductor section Flexible max (IEC) mm² 16 - Flexible max (AWG/kcmil) 8 - Rigid max (IEC) mm² 16 - Rigid max (AWG/kcmil) 8 - Nm2 16 - - Rigid max (AWG/kcmil) 8 - Weight g 65 - <			
min °C -40 max °C +80 Ax attitude m 3000 Acchanical features m 3000 Operating position normal Vertical plan allowable Any Any Fixing 35mm DIN rail "ightening torque for terminals max Nm 2.5 max Ibin 22 Conductor section Flexible max (IEC) mm² 16 - Flexible max (AWG/kcmil) 8 8 Rigid max (IEC) mm² 16 - Rigid max (AWG/kcmil) 8 8 Weight g 65		°C	+70
max °C +80 Max altitude m 3000 Mechanical features mormal we state the state stat			
Max altitude m 3000 Aechanical features Image: Second			
Mechanical features Operating position normal Vertical plan allowable Any Tixing 35mm DIN rail "ightening torque for terminals max Nm 2.5 max Ibin 22 Conductor section Flexible max (IEC) mm² 16 - Flexible max (AWG/kcmil) 8 8 Rigid max (IEC) mm² 16 - Rigid max (AWG/kcmil) 8 8 Veight g 65			
Derating position normal Vertical plan allowable Any Tixing 35mm DIN rail "ightening torque for terminals max Nm 2.5 max Ibin 22 Conductor section Flexible max (IEC) mm² 16 - Flexible max (IEC) mm² 16 - Rigid max (IEC) mm² 16 - Rigid max (AWG/kcmil) 8 8 Weight g 65		m	3000
normal allowable Any Fixing 35mm DIN rail Tightening torque for terminals max Nm 2.5 max Ibin 22 Conductor section Flexible max (IEC) mm² 16 - Flexible max (AWG/kcmil) 8 Rigid max (IEC) mm² 16 - Rigid max (IEC) mm² 16 g 65			
allowable Any Fixing 35mm DIN rail Tightening torque for terminals max Nm 2.5 max Ibin 22 Conductor section Flexible max (IEC) mm² 16 - Flexible max (IEC) mm² 16 - Rigid max (IEC) mm² 16 - Rigid max (IEC) mm² 16 - Rigid max (AWG/kcmil) 8 Weight g 65			
Fixing 35mm DIN rail Tightening torque for terminals max Nm 2.5 max Ibin 22 Conductor section Flexible max (IEC) mm ² 16 - Flexible max (AWG/kcmil) 8 Rigid max (IEC) mm ² 16 - Rigid max (IEC) mm ² 16 - Rigid max (AWG/kcmil) 8 Veight g 65			•
Tightening torque for terminals max Nm 2.5 max Ibin 22 Conductor section Flexible max (IEC) mm² 16 - Flexible max (AWG/kcmil) 8 Rigid max (IEC) mm² 16 - Rigid max (AWG/kcmil) 8 Veight g 65			
max Nm 2.5 max Ibin 22 Conductor section Flexible max (IEC) mm² 16 - Flexible max (AWG/kcmil) 8 8 Rigid max (IEC) mm² 16 - Rigid max (AWG/kcmil) 8 8 Veight g 65			35mm DIN rail
max Ibin 22 Conductor section Flexible max (IEC) mm² 16 - Flexible max (AWG/kcmil) 8 8 Rigid max (IEC) mm² 16 - Rigid max (AWG/kcmil) 8 8 Veight g 65		N 1	0.5
Conductor section Flexible max (IEC) mm ² 16 - Flexible max (AWG/kcmil) 8 Rigid max (IEC) mm ² 16 - Rigid max (AWG/kcmil) 8 Veight g 65			
Flexible max (IEC) mm ² 16 - Flexible max (AWG/kcmil) 8 Rigid max (IEC) mm ² 16 - Rigid max (AWG/kcmil) 8 Veight g 65		Ibin	22
- Flexible max (AWG/kcmil) 8 Rigid max (IEC) mm ² 16 - Rigid max (AWG/kcmil) 8 Veight g 65		2	4.0
Rigid max (IEC)mm²16- Rigid max (AWG/kcmil)8Veightg65		mm²	
- Rigid max (AWG/kcmil) 8 Veight g 65			
Veight g 65	• • • •	mm²	
	Weight Resistance & Protection	g	65

FB01B1P

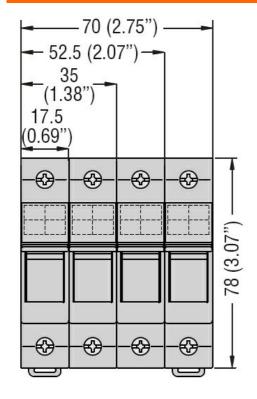


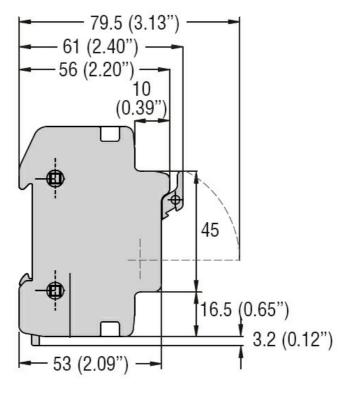
FB01B1P SIGORTA YUVASI, 10X38MM SIGORTALAR İÇİN, 690VAC'DE 32A ANMA AKIMI. İNDİKATÖRSÜZ, 1 KUTUP. 1 MODÜL

Frontal IP degree

Dimensions

IP20





Wiring diagrams

Compliance

Compliance	
	IEC/EN 60269-1
	IEC/EN 6069-2
	IEC/EN 60947-1
	IEC/EN 60947-3
Certifications	

EAC

ETIM classification

ETIM 8.0

EC002705 -Holder for cylindrical fuse