

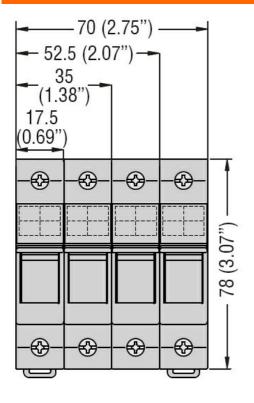


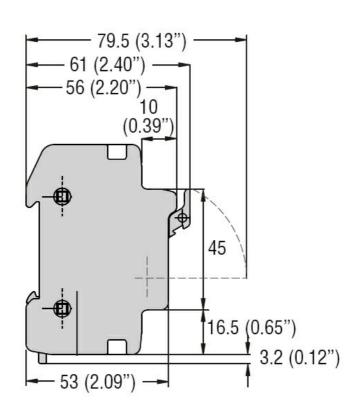
Product designation			Fuse holder
Product type designation			FB
Number of DIN modules			2
Operating voltage type			AC
Electrical features			
IEC maximum rated current (In)		Α	32
IEC maximum rated voltage (Un)		V	690
IEC Utilization category			AC22B 500V - AC21B 690V
Derating factor of rated current In for different ambient temperature			
	20°C		1
(30°C		0.95
	10°C		0.9
	50°C		0.8
•	30°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
	≥10		0.6
Rated current (In)		Α	32
Ambient conditions			
Operating temperature			
operating temperature			
operating temperature	min	°C	-20
	min max	°C °C	-20 +70
Storage temperature	max	°C	+70
	max min	°C	+70 -40
Storage temperature	max	°C °C	+70 -40 +80
Storage temperature Max altitude	max min	°C	+70 -40
Storage temperature Max altitude Mechanical features	max min	°C °C	+70 -40 +80
Storage temperature Max altitude Mechanical features Operating position	min max	°C °C	+70 -40 +80 3000
Storage temperature Max altitude Mechanical features Operating position	min max ormal	°C °C	+70 -40 +80 3000 Vertical plan
Storage temperature Max altitude Mechanical features Operating position no allow	min max ormal	°C °C	+70 -40 +80 3000 Vertical plan Any
Storage temperature Max altitude Mechanical features Operating position no allow Fixing	min max ormal	°C °C	+70 -40 +80 3000 Vertical plan
Storage temperature Max altitude Mechanical features Operating position no allow	min max ormal vable	°C °C m	+70 -40 +80 3000 Vertical plan Any 35mm DIN rail
Storage temperature Max altitude Mechanical features Operating position no allow Fixing	min max ormal vable max	°C °C m	+70 -40 +80 3000 Vertical plan Any 35mm DIN rail
Storage temperature Max altitude Mechanical features Operating position roc allow Fixing Tightening torque for terminals	min max ormal vable max	°C °C m	+70 -40 +80 3000 Vertical plan Any 35mm DIN rail
Storage temperature Max altitude Mechanical features Operating position Fixing Tightening torque for terminals Conductor section	min max ormal vable max max	°C °C m Nm Ibin	+70 -40 +80 3000 Vertical plan Any 35mm DIN rail 2.5 22
Storage temperature Max altitude Mechanical features Operating position Fixing Tightening torque for terminals Conductor section Flexible max (min max ormal vable max max max	°C °C m	+70 -40 +80 3000 Vertical plan Any 35mm DIN rail 2.5 22
Storage temperature Max altitude Mechanical features Operating position Fixing Tightening torque for terminals Conductor section Flexible max (- Flexible max (AWG/k	min max ormal vable max max lEC) cmil)	°C °C m Nm Ibin mm²	+70 -40 +80 3000 Vertical plan Any 35mm DIN rail 2.5 22
Storage temperature Max altitude Mechanical features Operating position Fixing Tightening torque for terminals Conductor section Flexible max (- Flexible max (AWG/k Rigid max (max min max ormal vable max max lEC) cmil) lEC)	°C °C m Nm Ibin	+70 -40 +80 3000 Vertical plan Any 35mm DIN rail 2.5 22 16 8 16
Storage temperature Max altitude Mechanical features Operating position Fixing Tightening torque for terminals Conductor section Flexible max (- Flexible max (AWG/k Rigid max (- Rigid max (AWG/k)	max min max ormal vable max max lEC) cmil) lEC)	°C °C m Nm Ibin mm²	+70 -40 +80 3000 Vertical plan Any 35mm DIN rail 2.5 22 16 8 16 8
Storage temperature Max altitude Mechanical features Operating position Fixing Tightening torque for terminals Conductor section Flexible max (- Flexible max (AWG/k Rigid max (max min max ormal vable max max lEC) cmil) lEC)	°C °C m Nm Ibin mm²	+70 -40 +80 3000 Vertical plan Any 35mm DIN rail 2.5 22 16 8 16



Frontal IP degree IP20

Dimensions





Wiring diagrams



Certifications and 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