

FUSE HOLDER UL CERTIFIED FOR CLASS CC FUSES FOR NORTH AMERICAN MARKET, **electric** FOR 10X38MM FUSES. 30A RATED CURRENT AT 690VAC, 3P. WITHOUT STATUS INDICATOR.

ENERGY AND AUTOMATION 3 MODULES



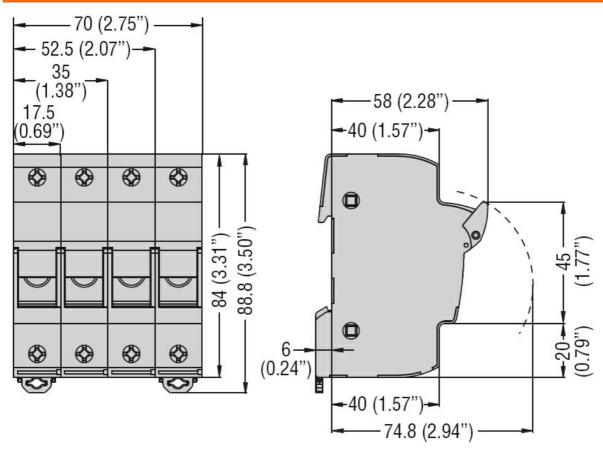
Product designation		Fuse holder
Product type designation		FB
Number of DIN modules		3
Operating voltage type		AC
Electrical features		
Rated current (In)	Α	30
Rated operational voltage	V	690
IEC Utilization category		AC22B 500V -
	144	AC21B 690V
Total power dissipation	W	3
Derating factor of rated current 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
≥10		0.6
Ambient conditions		
Operating temperature		
min	°C	-40
max	°C	70
Storage temperature		
min	°C	-40
max	°C	80
		OU
Max altitude		
Max altitude Mechanical feautures	m	3000
Mechanical feautures		
Mechanical feautures Operational position		3000
Mechanical feautures Operational position Operating position normal		3000 Vertical plan
Mechanical feautures Operational position Operating position allowable		3000 Vertical plan Any
Mechanical feautures Operational position Operating position normal Operating position allowable Fixing		3000 Vertical plan
Mechanical feautures Operational position Operating position normal Operating position allowable  Fixing Tightening torque for terminals	m	Vertical plan Any 35mm DIN rail
Mechanical feautures Operational position Operating position normal Operating position allowable  Fixing Tightening torque for terminals  max	m Nm	Vertical plan Any 35mm DIN rail
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Mechanical feautures Operational position Operating position normal Operating position allowable  Fixing Tightening torque for terminals  max max Conductor section	M Nm Ibin	Vertical plan Any 35mm DIN rail 2.5 1.8
Mechanical feautures Operational position Operating position normal Operating position allowable  Fixing Tightening torque for terminals  max max Conductor section - Flexible max (IEC) - Flexible max (AWG/kcmil)	Nm Ibin mm²	Vertical plan Any 35mm DIN rail 2.5 1.8
Mechanical feautures Operational position Operating position normal Operating position allowable  Fixing Tightening torque for terminals  max max  Conductor section  - Flexible max (IEC) - Flexible max (AWG/kcmil) - Rigid max (IEC)	M Nm Ibin	Vertical plan Any 35mm DIN rail 2.5 1.8
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## **Dimensions**



## Wiring diagrams



## Certifications and compliance

Compliance

CSA C22.2 n°4248.1

CSA C22.2 n°4248.4.

IEC/EN 60269-1

IEC/EN 60269-2

IEC/EN 60947-1 IEC/EN 60947-3

UL 4248-1

UL 4248-4

Certifications

EAC

UL