

FUSE HOLDER UL CERTIFIED FOR CLASS CC FUSES FOR NORTH AMERICAN MARKET, **electric** FOR 10X38MM FUSES. 30A RATED CURRENT AT 690VAC, 2P. WITHOUT STATUS INDICATOR. 2 MODULES

**ENERGY AND AUTOMATION** 



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	30
IEC maximum rated voltage (Un)	V	600
		AC22B 500V -
IEC Utilization category		AC21B 690V
Power dissipation Max	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
Rated current (In)	Α	30
Ambient conditions		
Operating temperature		
min	°C	-20
max	°C	+70
Storage temperature		
min	°C	-40
max	°C	+80
Max altitude	m	3000
Mechanical features		
Operating position		
normal		Vertical plan
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 (AWG/kcmil)		8
Weight	g	14
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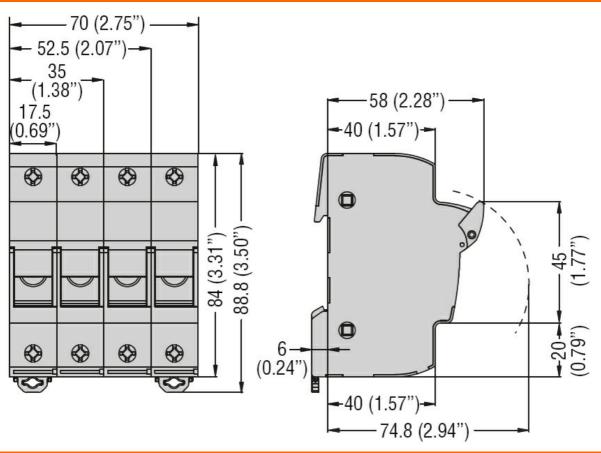
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Resistance & Protection

IP20 Frontal IP degree

**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

ETIM classification

## FB01G2P



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ENERGY AND AUTOMATION 2 MODULES

ETIM 8.0

EC002705 -Holder for cylindrical fuse