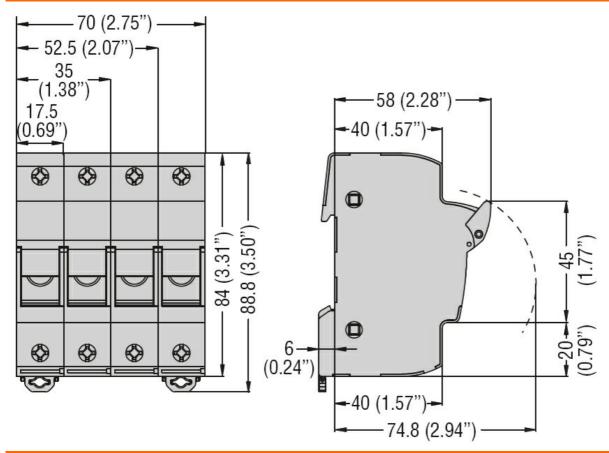




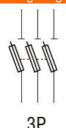
Product designation		Fuse holder
Product type designation		FB
Number of DIN modules		3
Operating voltage type		AC
Electrical features		
Rated current (In)	A	32
Rated operational voltage	V	690
IEC Utilization category		AC22B 500V - AC21B 690V
Total power dissipation	W	3
Derating factor of rated current 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)		0.0
1-4		1
5-6		0.8
7-9		0.7
≥10		0.6
Ambient conditions		
Operating temperature	0.0	40
min	°C	-40 
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	lbin	1.8
Conductor section		
- Flexible max (IEC)	mm²	16
- Flexible max (IEC) - Flexible max (AWG/kcmil)	mm²	16 8
- Flexible max (AWG/kcmil)		8
- Flexible max (AWG/kcmil) - Rigid max (IEC)	mm²	8 16
- Flexible max (AWG/kcmil) - Rigid max (IEC) - Rigid max (AWG/kcmil)	mm²	8 16 8
- Flexible max (AWG/kcmil) - Rigid max (IEC)		8 16



## 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