

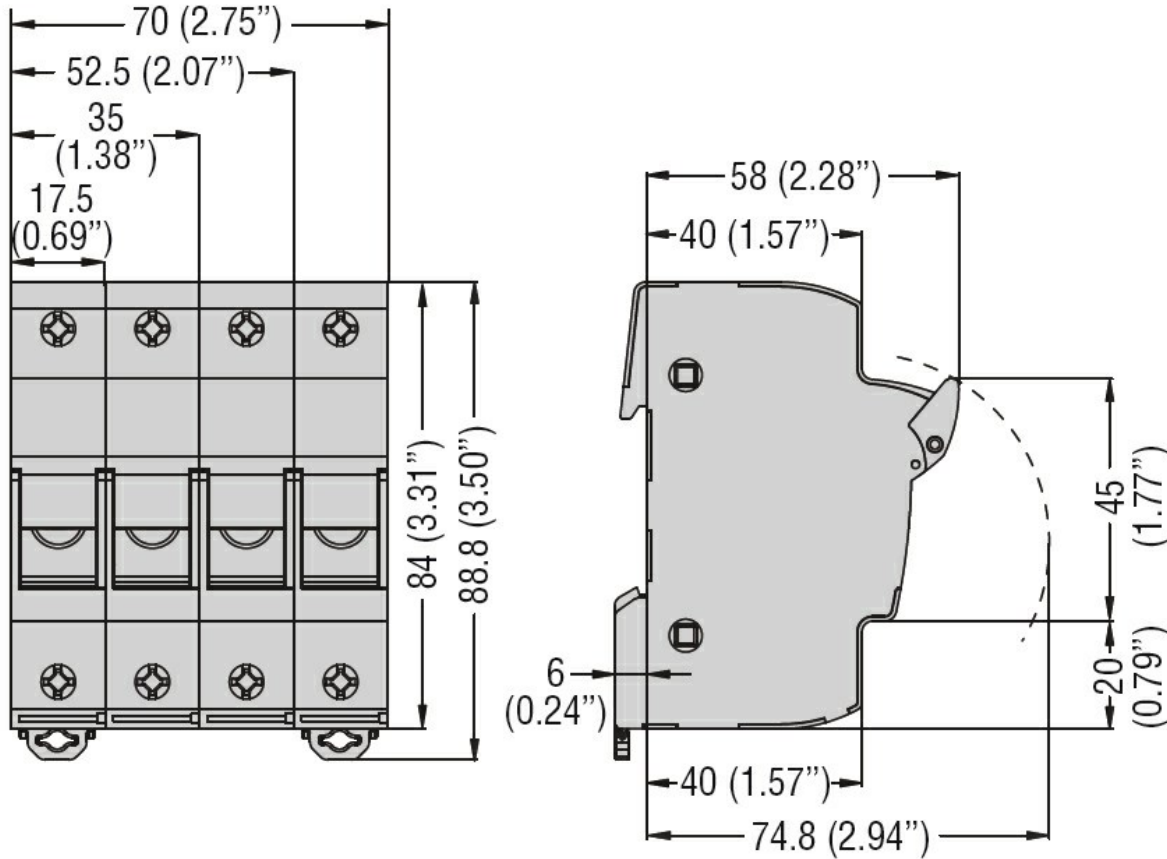


Product designation	Fuse holder		
Product type designation	FB		
Number of DIN modules	1		
Operating voltage type	AC		
<b>Electrical features</b>			
Rated current (In)	A	32	
Rated operational voltage	V	690	
IEC Utilization category	AC22B 500V - AC21B 690V		
Total power dissipation	W	3	
Derating factor 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)	1-4	1
5-6		0.8	
7-9		0.7	
≥10		0.6	
Voltage for LED status indicator		120...690 VAC	
<b>Ambient conditions</b>			
Operating temperature	min	°C	-40
	max	°C	70
Storage temperature	min	°C	-40
	max	°C	80
Max altitude	m	3000	
<b>Mechanical features</b>			
Operating position	normal allowable		Vertical plan
			Any
Mounting	35mm DIN rail		
Tightening torque for terminals	max	Nm	2.5
	max	lbft	1.8
Conductor section	- Flexible max (IEC)		mm <sup>2</sup> 16
	- Flexible max (AWG)		8
	- Rigid max (IEC)		mm <sup>2</sup> 16
	- Rigid max (AWG)		8
Weight	g		66

Frontal IP degree

IP20

**Dimensions**



**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