

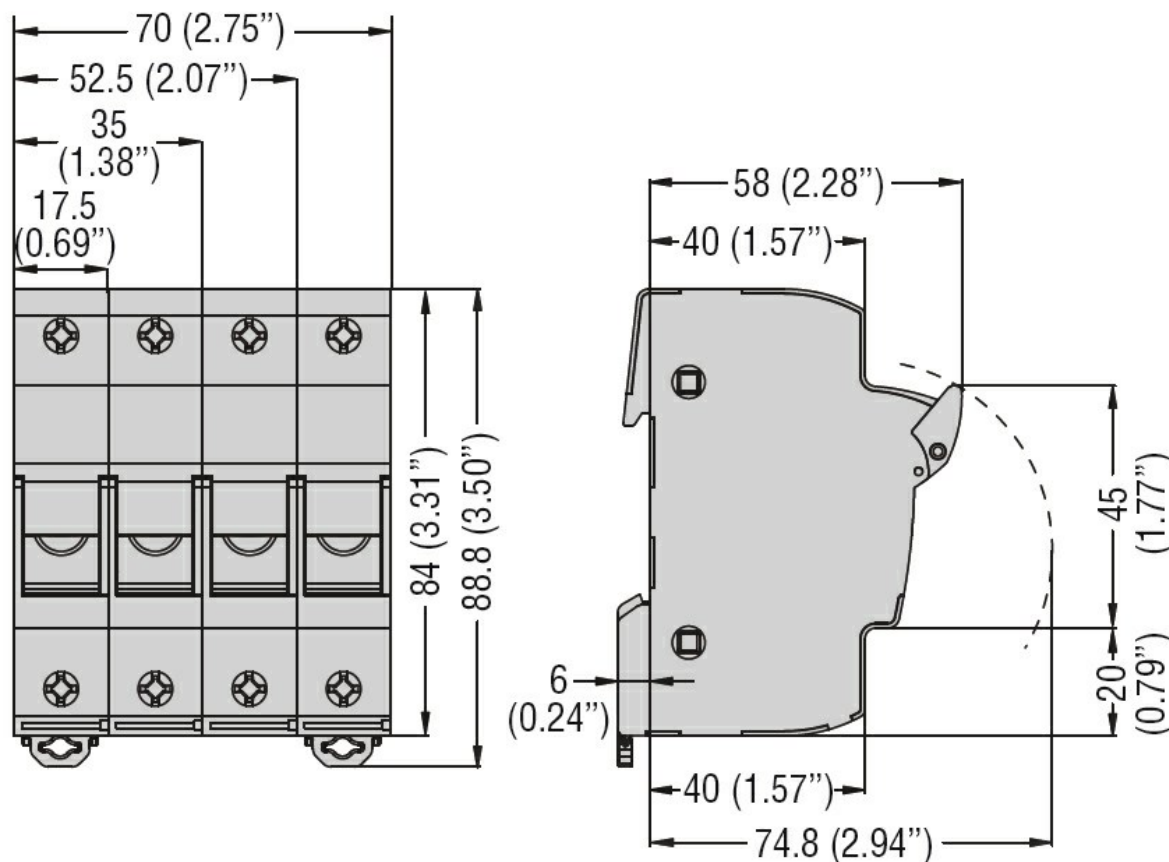


Product designation	Fuse holder		
Product type designation	FB		
Number of DIN modules	2		
Operating voltage type	DC		
Electrical features			
IEC maximum rated current (In)	A	32	
IEC maximum rated voltage (Un)	V	1000	
IEC Utilization category	DC20B 1000VDC		
Derating factor of rated current In for different 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)	A	32	
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 allowable	Vertical plan Any	
Fixing	35mm DIN rail		
Tightening torque for terminals	max	Nm	2.5
	max	lbin	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	127	
Resistance & Protection			

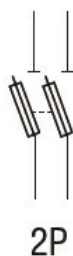
Frontal IP degree

IP20

## Dimensions



## Wiring diagrams



## Certifications and compliance

### Compliance

CSA C22.2 n° 4248.1  
CSA C22.2 n° 4248.18.  
IEC/EN 60269-1  
IEC/EN 60269-2  
IEC/EN 60947-1  
IEC/EN 60947-3  
UL 4248-1  
UL 4248-18

### Certifications

EAC  
UL

## ETIM classification

ETIM 8.0

EC002705 -  
Holder for  
cylindrical fuse

FUSE HOLDER UL CERTIFIED FOR PHOTOVOLTAIC APPLICATIONS, FOR 10X38MM FUSES.  
32A RATED CURRENT AT 1000VDC, 2P. WITHOUT STATUS INDICATOR. 2 MODULES