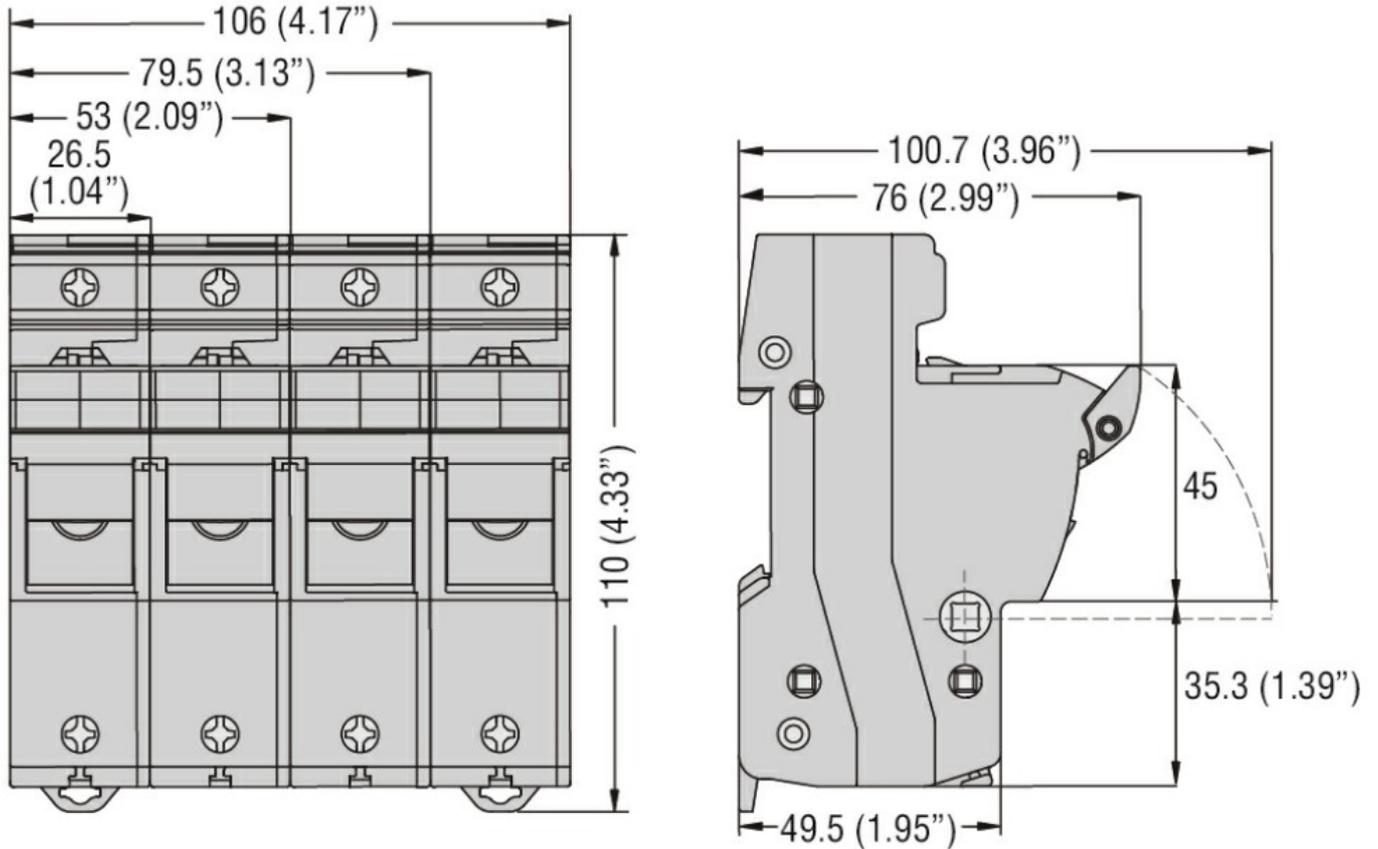




Product designation	Fuse holder		
Product type designation	FB		
Number of DIN modules	1.5		
Operating voltage type	AC		
Electrical features			
Rated current (In)	A	50	
Rated operational voltage	V	690	
IEC Utilization category	AC22B 500V - AC21B 690V		
Total power dissipation	W	5	
Derating factor of rated 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
Max altitude		m	3000
Mechanical features			
Operating position			
	normal allowable	Vertical plan Any	
Mounting	35mm DIN rail		
Tightening torque for terminals			
	max	Nm	3
	max	lbft	1.8
Conductor section			
	- Flexible max (IEC)	mm ²	25
	- Flexible max (AWG)		6
	- Rigid max (IEC)	mm ²	35
	- Rigid max (AWG)		8
Weight		g	113
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