



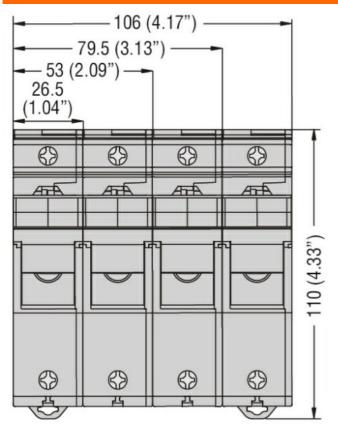
Product designation		FB
Product type designation		Fuse holder
Number of DIN modules		4.5
Operating voltage type		AC
Electrical features		
IEC maximum rated current (In)	Α	50
IEC maximum rated voltage (Un)	V	690
IEC Utilization category		AC22B 500V - AC21B 690V
Derating factor of rated current In for 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	50
Ambient conditions Operating temperature		
Operating temperature	°C	-20
min max	°C	-20 70
Storage temperature		70
min	°C	-40
max	°C	80
Max altitude		3000
Mechanical features		
Operating position		
normal		Vertical plan
allowable		Any
Fixing		35mm DIN rail
Tightening torque for terminals		
max	Nm	3
max	lbin	2.2
Conductor section		
Flexible max (IEC)	mm²	25
- Flexible max (AWG/kcmil)		6
Rigid max (IEC)	mm²	35
- Rigid max (AWG/kcmil)		8
Weight		005
Resistance & Protection	g	335

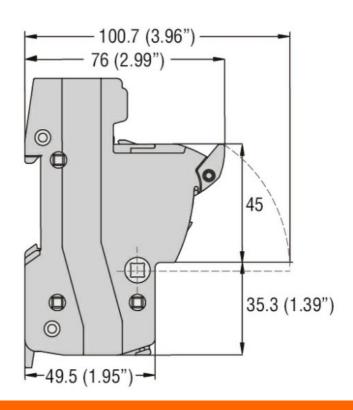


ENERGY AND AUTOMATION

Frontal IP degree IP20

## 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

## ETIM classification

ETIM 8.0

EC002705 -Holder for cylindrical fuse