



Product designation	Fuse holder
Product type designation	FB
Number of DIN modules	1
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
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**Ambient conditions**

Operating temperature	min	°C	-20
	max	°C	+70

Storage temperature	min	°C	-40
	max	°C	+80

Max altitude	m	3000
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**Mechanical features**

Operating position	normal	Vertical plan
	allowable	Any

Fixing	35mm DIN rail
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Tightening torque for terminals	max	Nm	2.5
	max	Ibin	22

Conductor section	Flexible max (IEC)	mm <sup>2</sup>	16
	- Flexible max (AWG/kcmil)		8
	Rigid max (IEC)	mm <sup>2</sup>	16
	- Rigid max (AWG/kcmil)		8

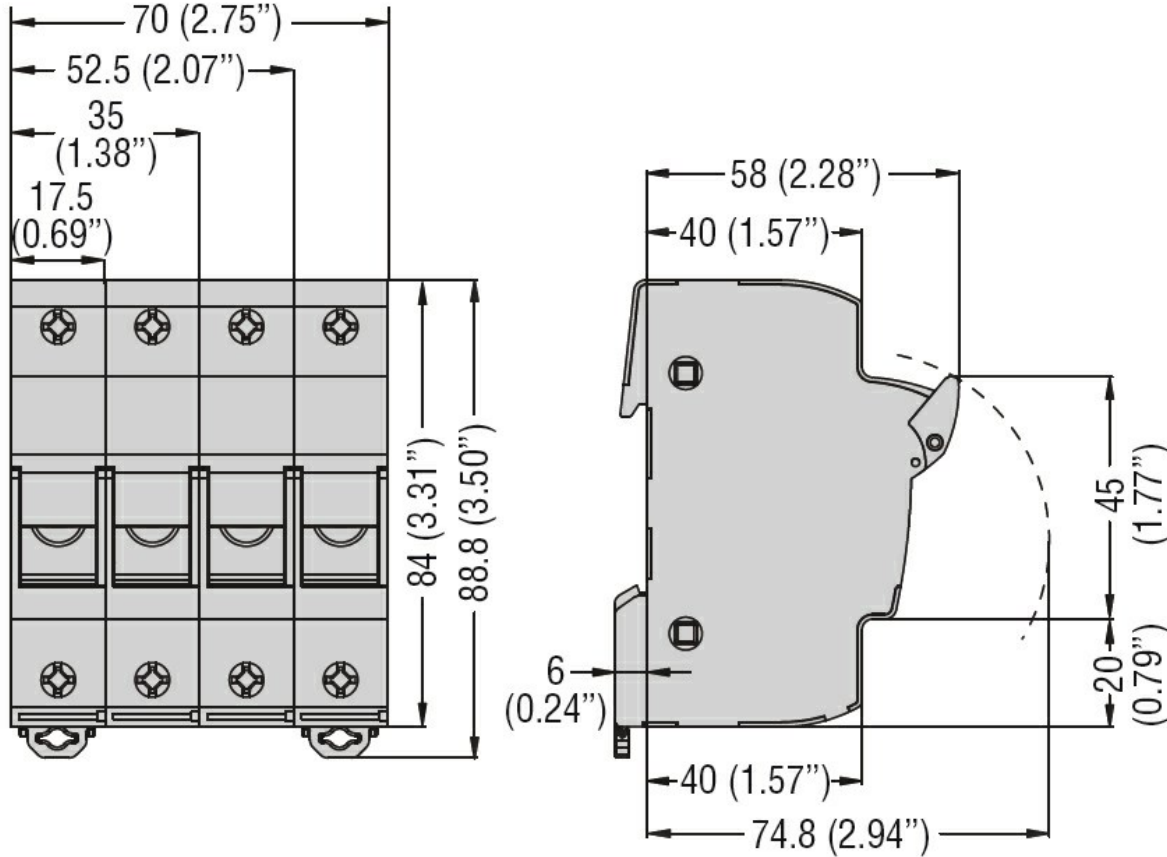
Weight	g	65
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**Resistance & Protection**

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