

Product designation	FB		
Product type designation	Fuse holder		
Number of DIN modules	4.5		
Operating voltage type	AC		
<b>Electrical features</b>			
IEC Utilization category	AC22B 500V - AC21B 690V		
Derating factor of rated current $I_n$ 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 $I_n$ for side by side fuse holders (poles)			
	1-4		1
	5-6		0.8
	7-9		0.7
	≥10		0.6
Rated current ( $I_n$ )		A	50
<b>Ambient conditions</b>			
Operating temperature			
	min	°C	-20
	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
Fixing			35mm DIN rail
Tightening torque for terminals			
	max	Nm	3
	max	lbin	2.2
Conductor section			
	Flexible max (IEC)	mm <sup>2</sup>	25
	- Flexible max (AWG/kcmil)		6
	Rigid max (IEC)	mm <sup>2</sup>	35
	- Rigid max (AWG/kcmil)		8
Weight		g	335
<b>Resistance &amp; Protection</b>			
Frontal IP degree			IP20
<b>Dimensions</b>			
<b>Wiring diagrams</b>			
<b>Certifications and compliance</b>			
Compliance	CSA C22.2 n°4248.1		
	IEC/EN 60269-1		
	IEC/EN 60269-2		
	IEC/EN 60947-1		

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IEC/EN 60947-3

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UL 4248-1

Certifications

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cURus

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EAC

ETIM classification

ETIM 8.0

EC002705 -  
Holder for  
cylindrical fuse