

Product designation				Fuse holder	□
Product type designation				FB	
Number of DIN modules				1	
Operating voltage type				DC	
<b>Electrical features</b>					
IEC Utilization category				DC20B	
				1000VDC	
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	32
<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 2.5
				max	lbin 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
<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	
				CSA C22.2 n° 4248.18.	
				IEC/EN 60269-1	
				IEC/EN 60269-2	

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IEC/EN 60947-1

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IEC/EN 60947-3

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UL 4248-1

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UL 4248-18

Certifications

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EAC

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UL

ETIM classification

ETIM 8.0

EC002705 -  
Holder for  
cylindrical fuse