

FB04D1P FUSE HOLDER FOR PHOTOVOLTAIC APPLICATIONS, FOR 10X85MM AND 14X85MM FUSES. 32A RATED CURRENT AT 1500VDC, 1P. WITHOUT STATUS INDICATOR. 1 MODULE



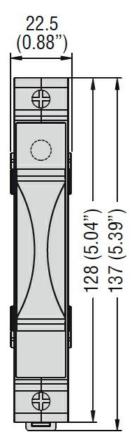
Product designation		Fuse holder
Product type designation		FB
Number of DIN modules		1
Operating voltage type		DC
Electrical features		
IEC maximum rated current (In)	А	32
IEC maximum rated voltage (Un)	V	1500
Suitable for IEC fuse class		gPV
IEC Utilization category		DC20B 1500VDC
Power dissipation Max	W	8
Derating factor of rated current In for different ambient temperature		
20°C		1
30°C		0.98
40°C		0.94
50°C		0.88
60°C		0.83
70°C		0.75
Voltage range for status indicator		8001500VDC
Rated current (In)	А	32
Ambient conditions		
Operating temperature		
min	°C	-20
max	°C	+70
Storage temperature		
min	°C	-40
max	°C	+80
Max altitude	m	3000
Mechanical features		
Operating position		
normal		Vertical plan
allowable		Any
Fixing		35mm DIN rail
Tightening torque for terminals		
max	Nm	2.5
max	Ibin	22
Conductor section		
Flexible max (IEC)	mm²	1x10
- Flexible max (AWG/kcmil)		1x8
Rigid max (IEC)	mm²	1x16
- Rigid max (AWG/kcmil)		1x6
Weight	g	109
Resistance & Protection		
Frontal IP degree		IP20
Dimensions		

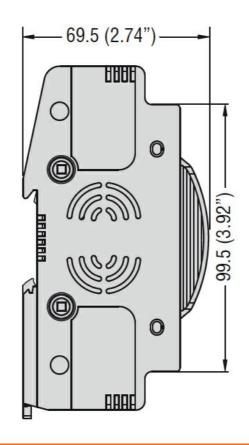
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The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding



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Wiring diagrams



Certifications and compliance Compliance

IEC/EN/BS 60947-3

ETIM classification

EC002705 -Holder for cylindrical fuse

ETIM 8.0

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