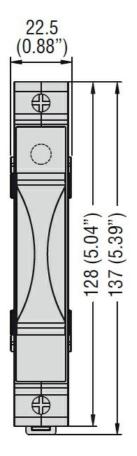
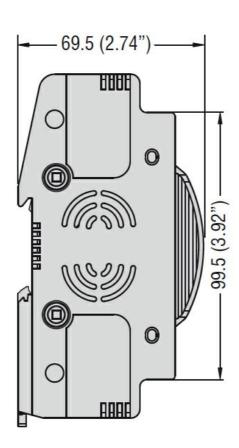
ENERGY AND AUTOMATION

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

		(A)
Product designation		Fuse holder
Product type designation		FB
Number of DIN modules		1
Operating voltage type		DC
Electrical features	^	22
IEC maximum rated current (In)	A	32
IEC maximum rated voltage (Un)	V	1500
Suitable for IEC fuse class		gPV DC20B
IEC Utilization category		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 70°C		0.83 0.75
Voltage range for status indicator	•	8001500VDC
Rated current (In)	Α	32
Ambient conditions		32
Operating temperature		
mir	°C	-20
ma		+70
Storage temperature		
mir	°C	-40
max	°C	+80
Max altitude	m	3000
Mechanical features		
Operating position		
norma		Vertical plan
allowable)	Any
Fixing		35mm DIN rail
Tightening torque for terminals		
max		2.5
max	. Ibin	22
Conductor section		440
Flexible max (IEC)		1x10
- Flexible max (AWG/kcmil		1x8
Rigid max (IEC		1x16
- Rigid max (AWG/kcmil		1x6
Weight Resistance & Protection	g	109
Frontal IP degree		IP20
Dimensions		IFZU

ENERGY AND AUTOMATION





Wiring diagrams



1P

Certifications and compliance

Compliance

IEC/EN/BS 60947-3

ETIM classification

ETIM 8.0

EC002705 -Holder for cylindrical fuse