



		3
Product designation		FB
Product type designation		Fuse holder
Number of DIN modules		2
Operating voltage type		AC
Electrical features		
IEC maximum rated current (In)	А	125
IEC maximum rated voltage (Un)	V	690
IEC Utilization category		AC21B 690V
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)	А	100/125
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	N	
max	Nm	4
max	Ibin	2.9
Conductor section	m 2	25
Flexible max (IEC)	mm²	35
- Flexible max (AWG/kcmil)	mm2	2
Rigid max (IEC)	mm²	50 1
- Rigid max (AWG/kcmil)	~	1
Weight Resistance & Protection	g	167
Frontal IP degree		IP20
I TOMALIT REGIEC		11° ∠ V

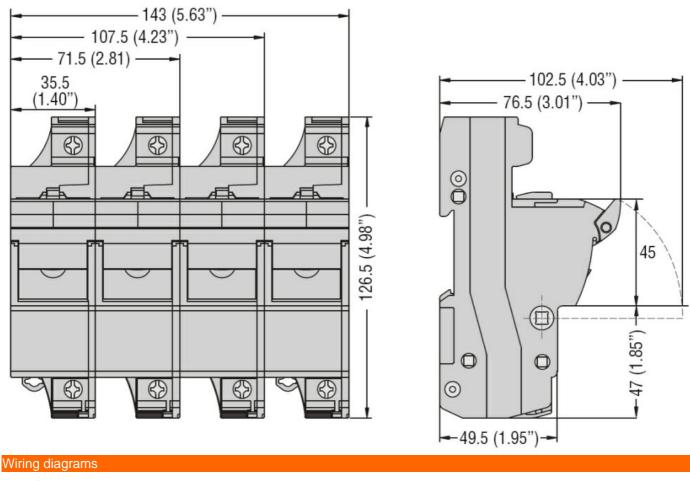
FB03A1P

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



FB03A1P FUSE HOLDER UL RECOGNIZED AND CSA CERTIFIED, FOR 22X58MM FUSES. 100A/125A RATED CURRENT AT 690VAC, 1P. WITHOUT STATUS INDICATOR. 1 MODULE

Dimensions





Certifications and compliance

Compliance

Compliance		
	CSA C22.2 n°4248.1	
	IEC/EN 60269-1	
	IEC/EN 60269-2	
	IEC/EN 60947-1	
	IEC/EN 60947-3	
	UL 4248-1	
Certifications		
	cURus	
	EAC	
ETIM classification		
ETIM 8.0		EC002705 - Holder for cylindrical fuse

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