chanhvinh.com

Lovato electric
ENERGY AND AUTOMATION

FB01B1P

FUSE HOLDER, FOR 10X38MM FUSES. 32A RATED CURRENT AT 690VAC, 1P. WITHOUT STATUS INDICATOR. 1 MODULE



Product designation			Fuse holder
Product type designation			FB
Number of DIN modules			1
Operating voltage type			AC
Electrical features			
Rated current (In)		A	32
Rated operational voltage		V	690
IEC Utilization category			AC22B 500V - AC21B 690V
Total power dissipation		W	3
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
Ambient conditions			
Operating temperature			
	min	°C	-40
	max	°C	70
Storage temperature			
	min	°C	-40
	max	°C	80
Max altitude		m	3000
Mechanical feautures			
Operating position			
	normal		Vertical plan
	allowable		Any
Mounting			35mm DIN rail
Tightening torque for terminals			
	max	Nm	2.5
	max	lbft	1.8
Conductor section			
	- Flexible max (IEC)	mm²	16
	- Flexible max (AWG)		8
	- Rigid max (IEC)	mm²	16
	- Rigid max (AWG)		8
Weight		g	65
Frontal IP degree			IP20

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

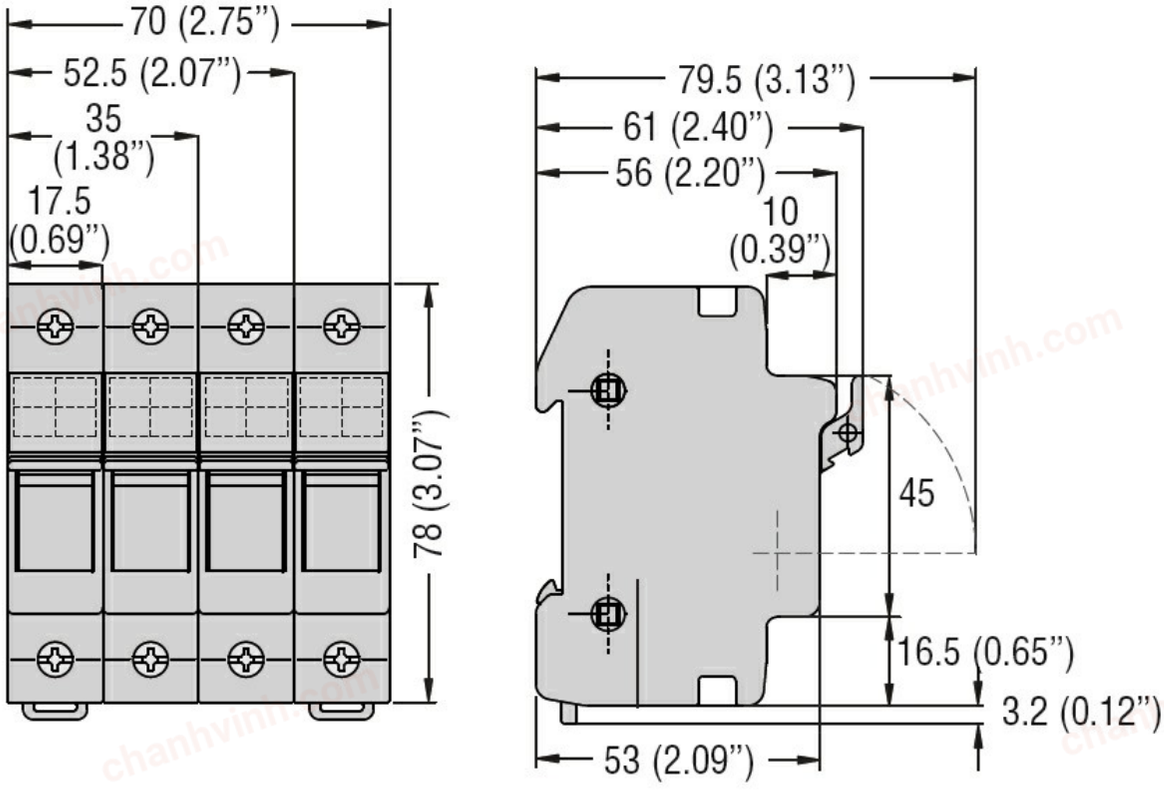
chanhvinh.com

Lovato electric
ENERGY AND AUTOMATION

FB01B1P

FUSE HOLDER, FOR 10X38MM FUSES. 32A RATED CURRENT AT 690VAC, 1P. WITHOUT STATUS INDICATOR. 1 MODULE

Dimensions



Certifications and compliance

Compliance

IEC/EN 60269-1
IEC/EN 6069-2
IEC/EN 60947-1
IEC/EN 60947-3

Certifications

EAC

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