



Electrical features

IEC maximum rated current (In)	A	32
IEC maximum rated voltage (Un)	V	690
IEC Utilization category		AC22B 500V - AC21B 690V
Power dissipation Max	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
Rated current (In)	A	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 allowable		Vertical plan Any
Fixing			35mm DIN rail
Tightening torque for terminals			
	max	Nm	2.5
	max	lbin	22

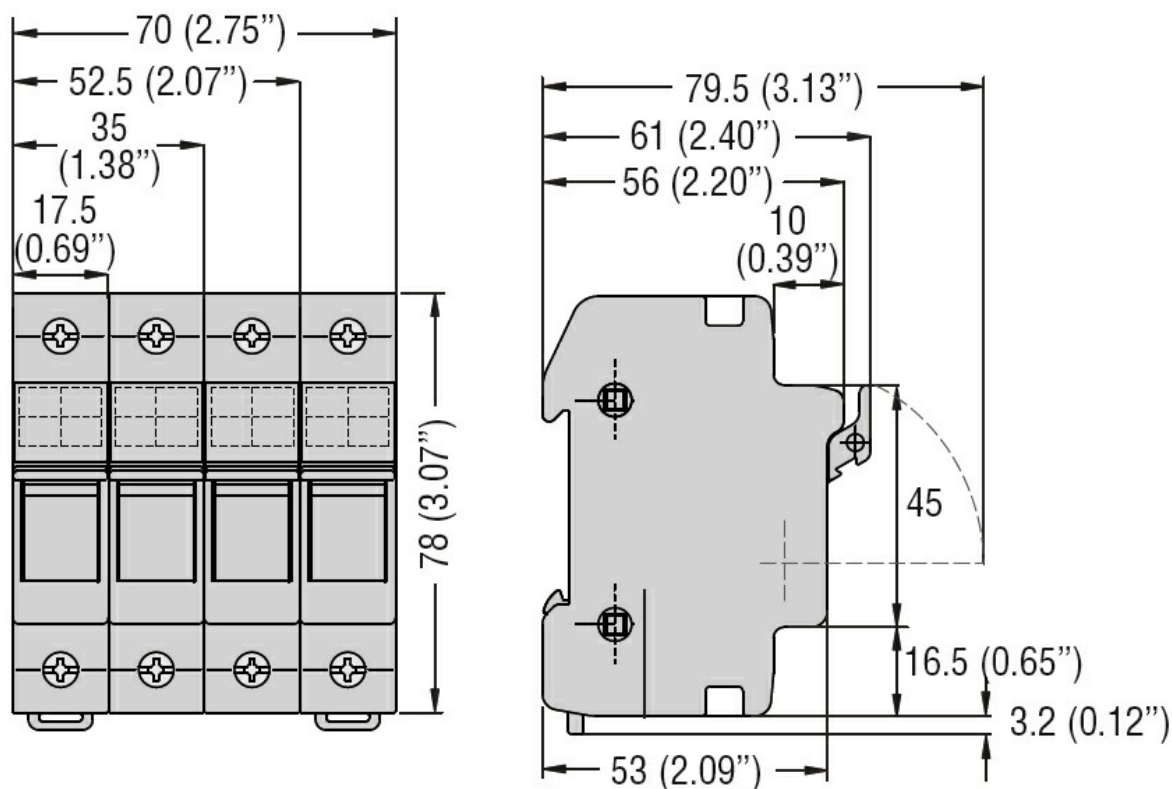
Conductor section

	Flexible max (IEC)	mm ²	16
	- Flexible max (AWG/kcmil)		8
	Rigid max (IEC)	mm ²	16
	- Rigid max (AWG/kcmil)		8
Weight		g	127

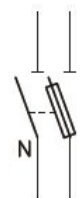
Resistance & Protection

Frontal IP degree		IP20
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Dimensions



Wiring diagrams



1P+N

Certifications and compliance

Compliance

IEC/EN 60269-1

IEC/EN 6069-2

IEC/EN 60947-1

IEC/EN 60947-3

Certifications

EAC

ETIM classification

ETIM 8.0

EC002705 -
Holder for
cylindrical fuse