

Product designation	FB							
Product type designation	Fuse holder							
Number of DIN modules	6							
Operating voltage type	AC							
Electrical features								
IEC Utilization category	AC22B 500V - AC21B 690V							
Derating factor of rated current I_n 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 I_n for side by side fuse holders (poles)	1-4	1						
	5-6	0.8						
	7-9	0.7						
	≥10	0.6						
Rated current (I_n)	A	50						
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	3					
	max	lbin	2.2					
Conductor section	Flexible max (IEC)	mm ²	35					
	- Flexible max (AWG/kcmil)		6					
	Rigid max (IEC)	mm ²	35					
	- Rigid max (AWG/kcmil)		8					
Weight	g	46						
Resistance & Protection								
Frontal IP degree	IP20							
Dimensions								
Wiring diagrams								
Certifications and compliance								
Compliance	CSA C22.2 n°4248.1							
	IEC/EN 60269-1							
	IEC/EN 60269-2							
	IEC/EN 60947-1							

FUSE HOLDER UL RECOGNIZED AND CSA CERTIFIED, FOR 14X51MM FUSES. 50A RATED
CURRENT AT 690VAC, 3P+N. WITHOUT STATUS INDICATOR. 4 MODULES

Certifications	
	IEC/EN 60947-3
	UL 4248-1
	cURus
	EAC

ETIM classification

ETIM 8.0	EC002705 - Holder for cylindrical fuse
----------	--