

DATASHEET - FUSE 315A 690V 1BKN/50 AR UC



Fuse-link, high speed, 315 A, AC 690 V, size 1, aR, IEC, UL, single indicator

Part no. **FUSE 315A 690V 1BKN/50 AR UC**
170M4460

General specifications		
Product name		Eaton Bussmann series high speed square body fuse
Part no.		FUSE 315A 690V 1BKN/50 AR UC
EAN		5027590453042
Product Length/Depth		107 millimetre
Product height		63 millimetre
Product width		53 millimetre
Product weight		393.333333 gram
Compliances		RoHS Compliant CE Marked
Certifications		IEC Rated UL Recognized
Product Tradename		None
Product Type		High speed square body fuse
Product Sub Type		None
Electrical data		
Amperage Rating		315 A
Voltage rating		690 V (IEC), 700 V (UL)
Interrupt rating		200 kAIC
Class		Class aR
Clearing (I ₂ T)		42000 at 660 V
Product specifications		
Application		Semiconductor, DC Common bus, DC drives, power converters/rectifiers
Fuse type		BKN/Type K Indicator for Micro Flush end
Fuse indicator		Centre fuse status indicator
Fuse size		1

Technical data ETIM 9.0

Circuit breakers and fuses (EG000020) / HRC fuse (EC004556)		
Electric engineering, automation, process control engineering / Electrical installation, device / Safety fuse inserts / Safety fuse inserts (unspecified) (ecl@ss13-27-14-20-90 [BAB264016])		
Fuse system according to IEC 60269		IEC 60269-4 flush end connections type A
Fuse construction type according to IEC 60269		1
Type of current		AC
Rated voltage AC	V	690
Rated voltage DC	V	
Rated current	A	315
Utilization category		aR (accompanied semiconductor protection)
Breaking capacity	kA	200
Colour code		None
Type of fuse status indicator		Centre fuse status indicator
Power loss at rated current	W	58
Mounting holes		M8
Centre-to-centre distance of connections	mm	51.1