

Fuse-link, high speed, 315 A, AC 1250 V, size 1, 53 x 69 x 74 mm, aR, IEC, UL, single indicator



Part no. **FUSE 315A 1250V 1BKN/75 AR CU**  
**170M4391**

Product name		Eaton Bussmann series high speed square body fuse
Part no.		FUSE 315A 1250V 1BKN/75 AR CU
EAN		5027590452458
Product Length/Depth		73 millimetre
Product height		52 millimetre
Product width		170 millimetre
Product weight		559 gram
Compliances		RoHS Compliant CE Marked
Certifications		UL Recognized IEC Rated
Product Tradename		None
Product Type		High speed square body fuse
Product Sub Type		None
Amperage Rating		315 A
Voltage rating		1250 V (IEC), 1300 V (UL)
Interrupt rating		100 kAIC
Class		Class aR
Clearing (I <sub>2</sub> T)		90000 at 1000 V, 120000 at 1250 V
Application		Semiconductor, DC Common bus, DC drives, power converters/rectifiers
Fuse type		Flush end BKN/75 Type K Indicator for Micro
Fuse indicator		Other
Fuse size		1

## Technical data ETIM 8.0

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@ss10.0.1-27-14-20-90 [BAB264011])		
Fuse construction type according to IEC 60269		1
Type of current		AC
Rated voltage AC	V	1,250
Rated voltage DC	V	
Rated current	A	315
Utilization category		aR (accompanied semiconductor protection)
Breaking capacity	kA	100
Colour code		None
Type of fuse status indicator		Other
Power loss at rated current	W	65
Mounting holes		M8
Centre-to-centre distance of connections	mm	74.6