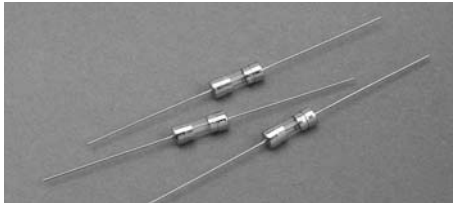


C515

5 mm x 15 mm Axial-leaded, time-delay, glass tube fuses



Electrical characteristics		
Rated current	Amp rating	Opening time
125 mA - 250 mA	135%	60 minutes max.
	200%	3 seconds min. 120 seconds max.
350 mA	100%	4 hours min.
	470 mA	30 minutes max.
	600 mA	90 seconds max.
	2 A	2 seconds max.
375 mA - 7 A	6 A	500 milliseconds max.
	135%	60 minutes max.
	200%	3 seconds min. 120 seconds max.

Product features

- Axial-leaded, time-delay
- 5 x 15mm physical size
- Nickel-plated brass endcap construction
- Leads are tin coated
- Optional sleeve is flexible flouropolymer (UL Flammability rating VW-1).
- UL Listed product meets standard UL 248-14

Agency information

- cULus Listed: 125 mA – 3 A (Guide JDYX,JDYX7 File E19180)
- cURus Recognized : 350 mA, 3.5 A - 7 A (Guide JDYX2,JDYX8 File E19180)



Note: Philippines manufactured parts have cURus (350 mA, 3.5 A - 7 A) and cULus (125 mA - 3 A) approvals only

Ordering

- Specify product code
- Insert packaging code prefix before part number. e.g., BK (or TR2)-C515-2-R
- Specify option code, if desired
- For insulation sleeve, insert "S" after part series e.g. BK-C515S-2-R

Specifications								
Product code	Current rating (A)	Voltage rating (Vac)	Interrupting Rating (A)			Typical DC cold resistance* (Ω)	Typical melting I ² t**	Max voltage drop (mV)***
			600 Vac	250 Vac	125 Vac			
C515-125-R	0.125	250	-	35	10000	4.72	0.101	770
C515-250-R	0.25	250	-	35	10000	1.32	0.467	430
C515-350-R	0.35	250	25	35	10000	1.04	1.169	530
C515-375-R	0.375	250	-	35	10000	0.81	1.531	470
C515-500-R	0.50	250	-	35	10000	0.54	2.280	440
C515-600-R	0.60	250	-	35	10000	0.38	6.982	350
C515-750-R	0.75	250	-	35	10000	0.26	9.162	310
C515-800-R	0.80	250	-	35	10000	0.23	10.544	260
C515-1-R	1.0	250	-	35	10000	0.14	14.289	230
C515-1.25-R	1.25	250	-	100	10000	0.13	22.961	220
C515-1.5-R	1.5	250	-	100	10000	0.100	31.989	240
C515-1.6-R	1.6	250	-	100	10000	0.090	35.156	200
C515-2-R	2.0	250	-	100	10000	0.059	60.256	170
C515-2.25-R	2.25	250	-	100	10000	0.057	97.724	180
C515-2.5-R	2.5	250	-	100	10000	0.046	78.163	190
C515-3-R	3.0	250	-	100	10000	0.035	80.426	150
C515-3.5-R	3.5	125	-	-	400	0.028	149.279	130
C515-4-R	4.0	125	-	-	400	0.023	233.346	130
C515-5-R	5.0	125	-	-	400	0.019	354.813	150
C515-6-R	6.0	125	-	-	400	0.014	471.360	125
C515-7-R	7.0	125	-	-	400	0.013	710.500	100

*DC Cold resistance (Measured at <10% of rated current)

**Typical melting I²t (A²sec) (Minimum I²t at 10 times rated current)

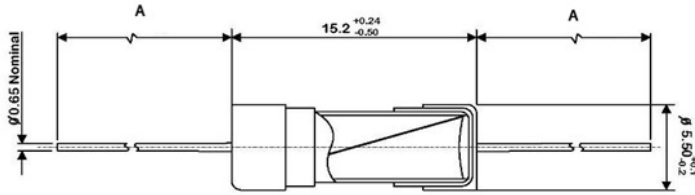
***Typical voltage drop (Voltage drop was measured at +25 °C ambient temperature at rated current)



Powering Business Worldwide

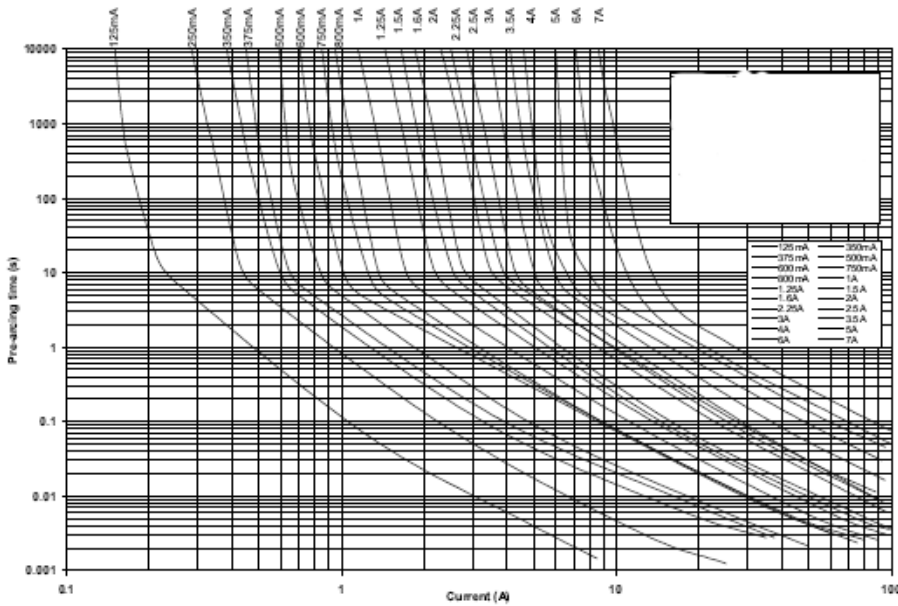
Dimensions mm

Drawing Not to Scale



Dimension A:
BK- 38.1±2 mm
TR2- 18.3± 2 mm (the lead length in the tape is not included)

Time-Current Curves



Packaging code

Packaging code prefix	Description
BK-	100 fuses packed into a cardboard carton
TR2-	1500 fuses packed into tape on a reel (18.3mm lead wire length)

Option code

Option Code	Description
S	Insulation Sleeve

Life Support Policy: Eaton does not authorize the use of any of its products for use in life support devices or systems without the express written approval of an officer of the Company. Life support systems are devices which support or sustain life, and whose failure to perform, when properly used in accordance with instructions for use provided in the labeling, can be reasonably expected to result in significant injury to the user.

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