

5 x 20mm Fuses

S500 Series, Fast-Acting, Glass Tube

Description

- Fast-acting, low breaking capacity
- Optional axial leads available
- 5 x 20mm physical size
- Glass tube with silver-plated (32-125mA) and nickel-plated (160mA-10A) endcaps
- Designed to IEC 60127-2 (160mA-10A)



| Electrical Characteristics | | | | | | | |
|----------------------------|------------------|------------------|------------|-------|---------|--------|-----------------|
| I_n | 1.5 I_n min | 2.1 I_n max | 2.75 I_n | | 4 I_n | | 10 I_n max |
| | min | max | min | max | min | max | max |
| 32mA-125mA | 60 min | 30 min | – | – | – | – | – |
| 160mA-6.3A | 60 min | 30 min | 50 ms | 2 sec | 10 ms | 300 ms | 20 ms |
| 8A-10A | 30 min | 30 min | 50 ms | 2 sec | 10 ms | 400 ms | 40 ms |

Agency Information

- cURus: File E19180, Guide JDYX2, JDYX8
- CSA Component Acceptance: File 1803366
- SEMKO Approval: File 414552
- VDE Approval: File 40014109
- BSI Approval: File KM55676
- IMQ Approval: File CA03.00097
- CCC Approval: File 2005010207155694

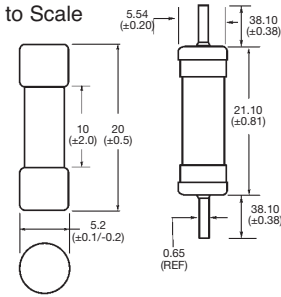
Ordering

Specify product code

- Insert packaging code prefix before part number. E.g. BK/S500-32-R

Dimensions - mm

Drawing Not to Scale



- Ratings above 6.3A have a 0.8mm diameter lead
- With TR2 packaging code, lead wire length is 19.05mm

Specify option code if desired

- For axial leads, insert "V" between catalog series and amp rating. E.g. S500-V-100-R

Specifications

| Part Number | Voltage Rating Vac | Interrupting Rating (amps) at Rated Voltage (50Hz) Vac | Typical DC Cold Resistance (Ω)* | Typical Melting I [†] AC† | Maximum Voltage Drop (mV)‡ | Agency Approvals | | | | | | |
|-------------|-----------------------|--|--|--|----------------------------------|------------------|-----|-----|-----|-----|-------|-----|
| | | | | | | cURus | CSA | CCC | BSI | VDE | SEMKO | IMQ |
| S500-32-R | 250 | 35 | 40 | 0.000047 | 3200 | | | | | | | |
| S500-40-R | 250 | 35 | 25 | 0.00011 | 2500 | | | | | | | |
| S500-50-R | 250 | 35 | 17 | 0.00020 | 2400 | | | | | | | |
| S500-63-R | 250 | 35 | 125 | 0.00057 | 2000 | | | | | | | |
| S500-80-R | 250 | 35 | 5.0 | 0.0012 | 1200 | | | | | | | |
| S500-100-R | 250 | 35 | 3.8 | 0.003 | 1100 | | | | | | | |
| S500-125-R | 250 | 35 | 2.8 | 0.005 | 1000 | | | | | | | |
| S500-160-R | 250 | 35 | 9.1 | 0.008 | 2000 | X | X | X | X | X | X | X |
| S500-200-R | 250 | 35 | 6.8 | 0.016 | 1700 | X | X | X | X | X | X | X |
| S500-250-R | 250 | 35 | 4.3 | 0.28 | 1400 | X | X | X | X | X | X | X |
| S500-315-R | 250 | 35 | 3.1 | 0.58 | 1300 | X | X | X | X | X | X | X |
| S500-400-R | 250 | 35 | 2.0 | 0.18 | 1100 | X | X | X | X | X | X | X |
| S500-500-R | 250 | 35 | 0.26 | 0.18 | 220 | X | X | X | X | X | X | X |
| S500-630-R | 250 | 35 | 0.20 | 0.35 | 220 | X | X | X | X | X | X | X |
| S500-800-R | 250 | 35 | 0.14 | 0.67 | 190 | X | X | X | X | X | X | X |
| S500-1-R | 250 | 35 | 0.125 | 0.60 | 200 | X | X | X | X | X | X | X |
| S500-1.25-R | 250 | 35 | 0.096 | 0.84 | 200 | X | X | X | X | X | X | X |
| S500-1.6-R | 250 | 35 | 0.066 | 1.6 | 190 | X | X | X | X | X | X | X |
| S500-2-R | 250 | 35 | 0.043 | 4.2 | 150 | X | X | X | X | X | X | X |
| S500-2.5-R | 250 | 35 | 0.034 | 6.1 | 150 | X | X | X | X | X | X | X |
| S500-3.15-R | 250 | 35 | 0.025 | 13 | 130 | X | X | X | X | X | X | X |
| S500-4-R | 250 | 40 | 0.021 | 22 | 130 | X | X | X | X | X | X | X |
| S500-5-R | 250 | 50 | 0.014 | 42 | 120 | X | X | X | X | X | X | X |
| S500-6.3-R | 250 | 63 | 0.010 | 69 | 120 | X | X | X | X | X | X | X |
| S500-8-R | 250 | 80 | 0.010 | N/A | 120 | X | X | | X | X | X | |
| S500-10-R | 250 | 100 | 0.008 | N/A | 120 | X | X | | X | X | X | |

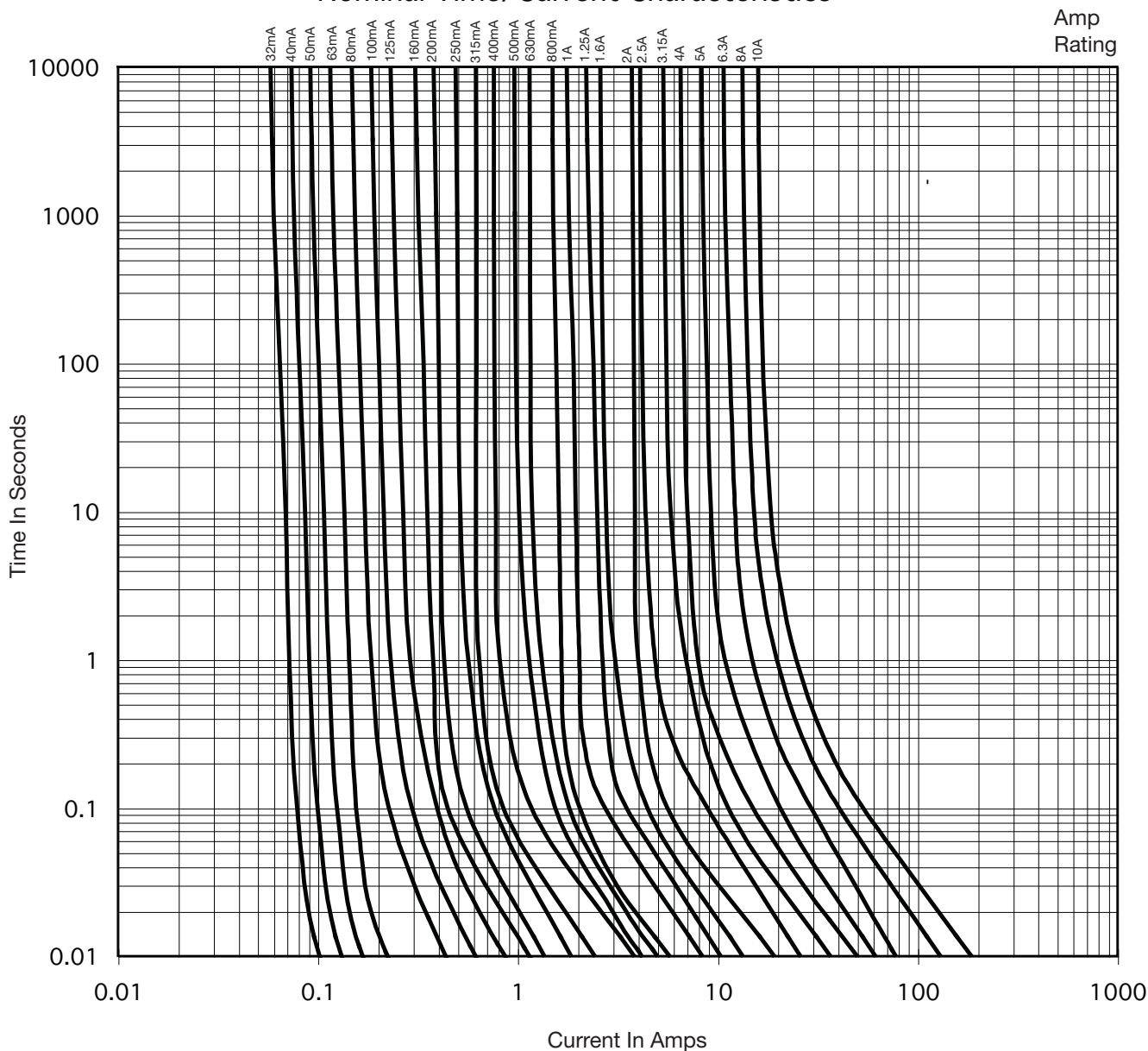
* DC Cold Resistance (Measured at <10% of rated current)

† Typical Melting I[†] (I[†] was measured at listed interrupting rating and rated voltage)

‡ Maximum Voltage Drop (Voltage drop was measured at 20°C ambient temperature at rated current)

Time-current Curve

Nominal Time/Current Characteristics



Packaging Code

| Packaging Prefix | Description |
|------------------|---|
| BK | 100 fuses packed into a cardboard carton |
| BK1 | 1,000 fuses packed into a poly bag |
| TR2 | 1,500 fuses packed into tape on a reel (19.05mm lead wire length) |

Option Code

| Option Code | Description |
|-------------|---|
| V | Axial leads - copper tinned wire with nickel plated brass endcaps |

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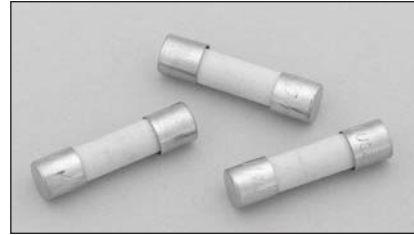
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5 x 20mm Fuses

S501 Series, Fast-Acting, Ceramic Tube

Description

- Fast-acting high breaking capacity
- Optional axial leads available
- 5 x 20mm physical size
- Ceramic tube with silver-plated (50mA-400mA) and nickel-plated (500mA-10A) endcaps.
- Designed to IEC 60127-2



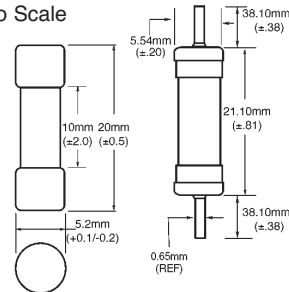
| Electrical Characteristics | | | | | | | |
|----------------------------|--------------------|--------|--------------------|--------|------------------|--------|-------------------|
| I _n | 1.5 I _n | | 2.1 I _n | | 4 I _n | | 10 I _n |
| | min | max | min | max | min | max | max |
| 50mA-4A | 60 min | 30 min | 10 ms | 2 sec | 3 ms | 300 ms | 20 ms |
| 5A-6.3A | 60 min | 30 min | 10 ms | 3 sec | 3 ms | 300 ms | 20 ms |
| 8A-10A | 30 min | 30 min | 40 ms | 20 sec | 10 ms | 1 s | 30 ms |

Agency Information

- cURus: File E19180, Guide JDYX2, JDYX8
- CSA Component Acceptance: File 53787
- SEMKO Approval: File 413779
- VDE Approval: File 40015517
- IMQ Approval: File EB405
- CCC Approval: File 2005010207155691
- BSI Approval: File KM55676

Dimensions - mm

Drawing Not to Scale



Ordering

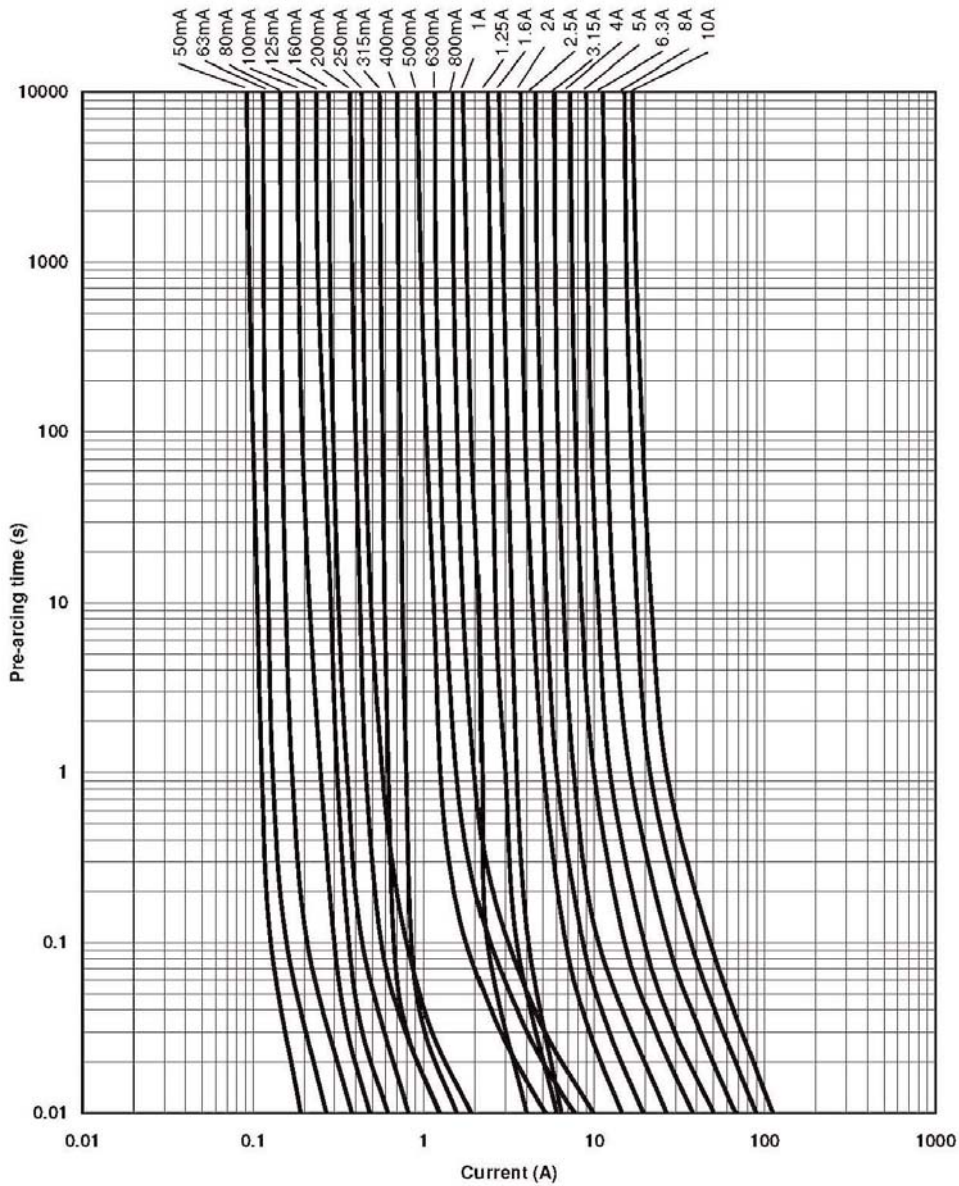
- Specify packaging, product, and option code
- Ratings above 6.3A have a 0.8mm diameter lead
- With TR2 packaging code, lead wire length is 19.05mm

Specifications

| Product Code | Voltage Rating Vac | Interrupting Rating at Rated Voltage (50Hz) Vac | Typical DC Cold Resistance (Ω)* | Typical Melting I [†] t (amps) | Typical Voltage Drop (mV)† | Agency Approvals | | | | | | | |
|--------------|--------------------|---|---------------------------------|---|----------------------------|------------------|-----|-----|-------|-------|-----|----------|-----|
| | | | | | | IMQ | VDE | BSI | SEMKO | cURus | CCC | MITI/JET | CSA |
| S501-50-R | 250 | 1500 | 157.5 | 0.0017 | 9000 | X | X | X | X | X | X | | X |
| S501-63-R | 250 | 1500 | 39.0 | 0.0005 | 3300 | | | | | X | X | | X |
| S501-80-R | 250 | 1500 | 27.9 | 0.0011 | 2600 | | | | | X | X | | X |
| S501-100-R | 250 | 1500 | 20.0 | 0.0018 | 2300 | | | | | X | | | X |
| S501-125-R | 250 | 1500 | 12.3 | 0.0037 | 1900 | | | | | X | | | X |
| S501-160-R | 250 | 1500 | 8.5 | 0.008 | 1600 | X | X | X | X | X | X | | X |
| S501-200-R | 250 | 1500 | 6.0 | 0.02 | 1350 | X | X | X | X | X | X | | X |
| S501-250-R | 250 | 1500 | 4.4 | 0.027 | 1300 | X | X | X | X | X | X | | X |
| S501-315-R | 250 | 1500 | 3.3 | 0.01 | 1400 | X | X | X | X | X | X | | X |
| S501-400-R | 250 | 1500 | 2.2 | 0.018 | 1200 | | | | | X | | | X |
| S501-500-R | 250 | 1500 | 0.460 | 0.038 | 1050 | X | X | X | X | X | X | | X |
| S501-630-R | 250 | 1500 | 0.340 | 0.064 | 1200 | | | | | X | | | X |
| S501-800-R | 250 | 1500 | 0.245 | 0.097 | 490 | X | X | X | X | X | X | | X |
| S501-1-R | 250 | 1500 | 0.231 | 0.146** | 330 | | X | | X | X | X | X | |
| S501-1.25-R | 250 | 1500 | 0.176 | 0.313** | 297 | | | | X | X | X | X | |
| S501-1.6-R | 250 | 1500 | 0.113 | 0.748** | 239 | | X | | X | X | X | X | |
| S501-2-R | 250 | 1500 | 0.073 | 2.0 | 205 | X | X | X | X | X | X | X | X‡ |
| S501-2.5-R | 250 | 1500 | 0.053 | 3.9 | 190 | X | X | X | X | X | X | X | X‡ |
| S501-3.15-R | 250 | 1500 | 0.037 | 8.1 | 160 | X | X | X | X | X | X | X | X‡ |
| S501-4-R | 250 | 1500 | 0.027 | 14 | 160 | X | X | X | X | X | X | X | X‡ |
| S501-5-R | 250 | 1500 | 0.019 | 25 | 155 | X | X | X | X | X | X | X | X‡ |
| S501-6.3-R | 250 | 1500 | 0.014 | 48 | 150 | X | X | X | X | X | X | | X |
| S501-8-R | 250 | 1500 | 0.009 | N/A | N/A | X | X | X | X | X | | | X |
| S501-10-R | 250 | 1500 | 0.008 | N/A | N/A | X | X | X | X | X | | | X |

* DC Cold Resistance (measured at <10% of rated current)
 ** I[†]t of 1A, 1.25A & 1.6A is measured at 10I_n DC
 † Typical Voltage Drop (voltage drop was measured at 20°C ambient temperature at rated current)
 ‡ CSA approvals on these ratings will not be marked on the fuse cap

Time -Current Curve



| Packaging Code | |
|-----------------------|---|
| Packaging Code | Description |
| BK | 100 fuses packed into a cardboard carton |
| BK1 | 1,000 fuses packed into a poly bag |
| TR2 | 1,500 fuses packed into tape on a reel (19.05mm lead wire length) |

| Option Code | |
|--------------------|---|
| Option Code | Description |
| V | Axial leads - copper tinned wire with nickel-plated brass endcaps |

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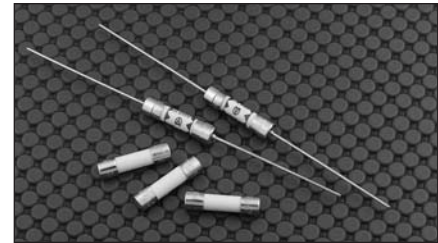
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5 x 20mm Fuses

S505 Series, Time-Delay, Ceramic Tube

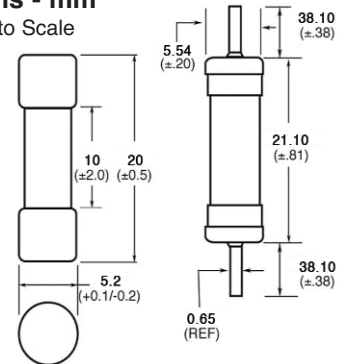
Description

- Time-delay, high breaking capacity
- Optional axial leads available
- Ceramic tube, silver-plated endcap construction (500mA-800mA), nickel-plated brass endcap construction (1-12A)
- Optional sleeve is flexible flouropolymer (UL flammability rating VW-1)
- 5 x 20mm physical size
- Designed to IEC 60127-2 (500mA-10A) & extension 12A



Dimensions - mm

Drawing Not to Scale



| Electrical Characteristics | | | | | | | | | | |
|----------------------------|--------------------|--------|--------------------|-----|---------------------|-----|------------------|--------|-------------------|-----|
| | 1.5 I _n | | 2.1 I _n | | 2.75 I _n | | 4 I _n | | 10 I _n | |
| I _n | min | max | min | max | min | max | min | max | min | max |
| <1A | 60 min | 30 min | 250 ms | 80s | 50 ms | 5s | 5 ms | 150 ms | | |
| 1A-3.15A | 60 min | 30 min | 750ms | 80s | 95 ms | 5s | 10 ms | 150 ms | | |
| 4A-6.3A | 60 min | 30 min | 750ms | 80s | 150 ms | 5s | 10 ms | 150 ms | | |
| 8A-12A | 30 min | 30 min | 750ms | 80s | 150 ms | 5s | 10 ms | 150 ms | | |

Agency Information

- UL Recognized Card: Guide JDYX2, File E19180
- CSA Component Acceptance: File 53787
- SEMKO: File 500496, 816547
- VDE: File 40014091, 40024352, 40023140
- BSI: File KM55676
- IMQ: File 00100, 00529
- PES+JET: File 1641-31003-1004, 1641-31003-1011
- CCC: File 2002010207011295
- EK: File SU05011-4012A, SU0511-5014A
- FIMKO: File FI21555

- Ratings above 4A have a maximum 0.81mm diameter lead
- With TR2 packaging code, lead wire length is 19.05mm

Ordering

- Specify packaging code
 - Insert packaging code prefix before part number. E.g. BK (or BK1)/S505-1-R
- Specify option codes if desired
 - For axial leads, insert "V" between catalog series and amp rating. E.g., BK/S505-V-1-R

Specifications

| Part Number | Voltage Rating Vac | Interrupting Rating (amps) @ Rated Vac (50Hz)* | Typical DC Cold Resistance (Ω)** | Typical Pre-arching I [†] t AC*** | Typical Voltage Drop (mV)‡ | Agency Approvals | | | | | | | | |
|-------------|--------------------|--|----------------------------------|--|----------------------------|------------------|-----|-------|----|-----|--------|-----|----|-----|
| | | | | | | IMQ | VDE | SEMKO | UL | CCC | PSEJET | CSA | EK | BSI |
| S505-500-R | 250 | 1500 | 0.5070 | 0.188† | 295 | X | X | X | X | X | | X | | X |
| S505-800-R | 250 | 1500 | 0.2370 | 0.632† | 189 | X | X | X | X | X | | X | | X |
| S505-1-R | 250 | 1500 | 0.1401 | 1.28 | 152.5 | X | X | X | X | X | X | X | X | X |
| S505-1.25-R | 250 | 1500 | 0.1075 | 2.22 | 150 | X | X | X | X | X | X | X | X | X |
| S505-1.6-R | 250 | 1500 | 0.0700 | 6.78 | 125 | X | X | X | X | X | X | X | X | X |
| S505-2-R | 250 | 1500 | 0.0545 | 9.60 | 118.5 | X | X | X | X | X | X | X | X | X |
| S505-2.5-R | 250 | 1500 | 0.0395 | 16.60 | 115 | X | X | X | X | X | X | X | X | X |
| S505-3.15-R | 250 | 1500 | 0.0305 | 36.60 | 102.5 | X | X | X | X | X | X | X | X | X |
| S505-4-R | 250 | 1500 | 0.0185 | 38.45† | 86.5 | X | X | X | X | X | X | X | X | X |
| S505-5-R | 250 | 1500 | 0.0131 | 71.30† | 77.5 | X | X | X | X | X | X | X | X | X |
| S505-6.3-R | 250 | 1500 | 0.0033 | 197 | 75 | X | X | X | X | X | X | X | X | X |
| S505-8-R | 250 | 1500 | 0.0067 | 311 | 75 | X | X | X | X | | X | X | X | X |
| S505-10-R | 250 | 1500 | 0.0061 | 397 | 72 | X | X | X | X | | X | X | X | X |
| S505-12-R | 250 | 1000 | 0.0053 | 713.7† | 77 | | X | | X | | | | | |

* Interrupting ratings (500mA to 10A were measured at 70% to 80% PF on.

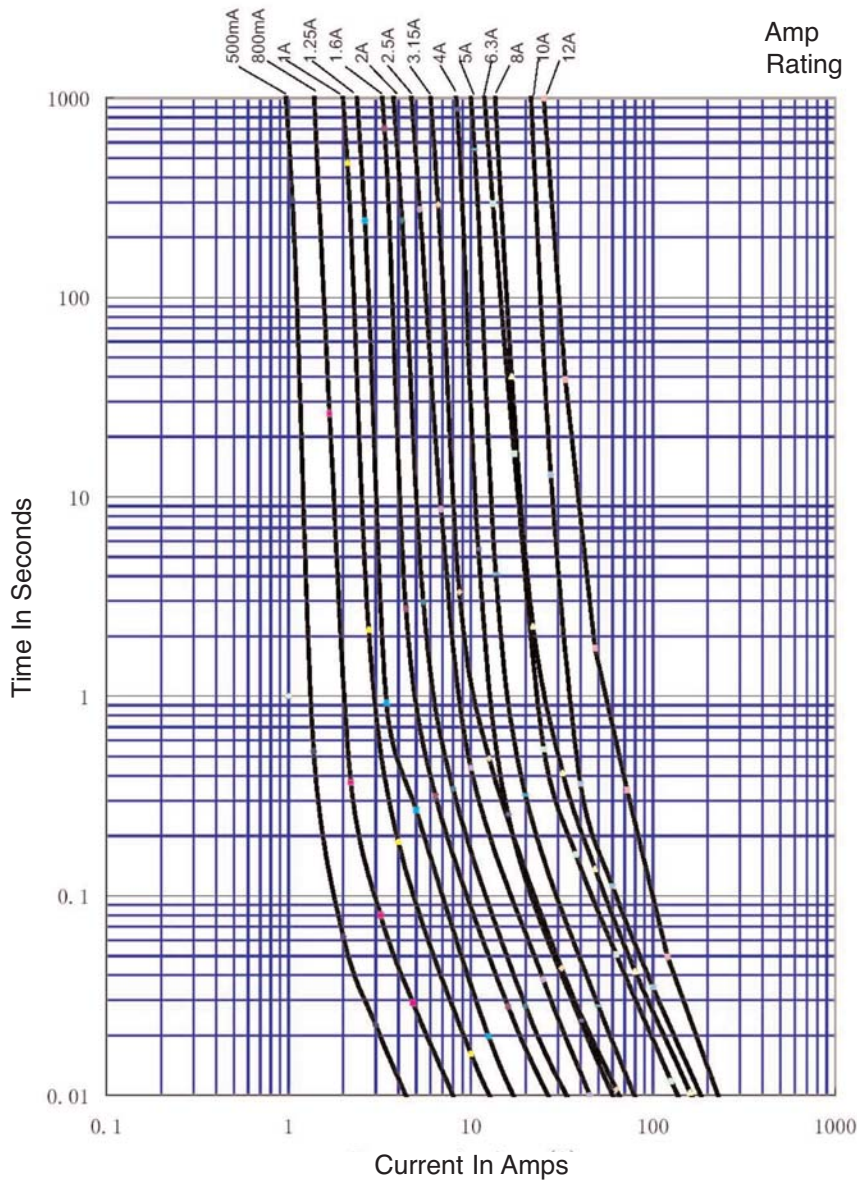
** Typical DC Cold Resistance (Measured At <10% of rated current).

*** Typical Pre-Arching I[†]t (Measured at listed interrupting rating and rated voltage if not specified).

† The typical I[†]t value was measured at 10 times of rated current under DC.

‡ Typical Voltage Drop (voltage drop was measured at 20°C ambient temperature at rated current).

S505-R(500mA to 12A) Nominal Current Vs. Time Curve



| Packaging Code | |
|-----------------------|---|
| Packaging Code Prefix | Description |
| BK | 100 fuses packed into a cardboard carton |
| BK1 | 1,000 fuses packed into a poly bag |
| TR2 | 1,500 fuses packed into tape on a reel (19.05mm lead wire length) |

| Option Code | |
|-------------|--|
| Option Code | Description |
| V | Axial leads - copper tinned wire with nickel plated brass overcaps |

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5 x 20mm Fuses

S506 Series, Time-Delay, Glass Tube

Description

- Time-delay, low breaking capacity
- Optional axial leads available
- 5 x 20mm physical size
- Glass tube, nickel-plated brass endcap construction
- Designed to IEC 60127-2/3 (32mA-10A) & extensions:12.5A-15A



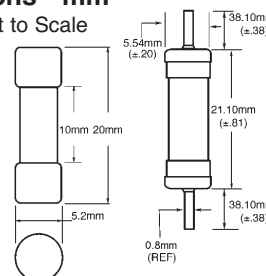
| S506 Electrical Characteristics | | | | | | | |
|---------------------------------|---------------|------------|--------|---------|-------|----------|--------|
| I_n | 2.1 I_n max | 2.75 I_n | | 4 I_n | | 10 I_n | |
| | | min | max | min | max | min | max |
| 32mA-100mA | 2 min | 200 ms | 10 sec | 40 ms | 3 sec | 10 ms | 300 ms |
| 125mA-6.3A | 2 min | 600 ms | 10 sec | 150 ms | 3 sec | 20 ms | 300 ms |
| 8A-15A | 2 min | 600 ms | 10 sec | 150 ms | 3 sec | 20 ms | 300 ms |

Agency Information

- UL Recognized Card: Guide JDYX2, File E19180
- CSA Component Acceptance: File 1803366
- cURus Recognition: Guide JDYX8, File E19180
- SEMKO Approval: File 507078, 415434, 806492
- VDE Approval: File 40011926
- BSI Approval: File KM55676
- IMQ Approval: File E1921, CA03.00530
- PSE/JET: File JET1641-31003-1005, JET1641-31003-1006
- CCC Approval: File 2005010207155693, 2002010207011294

Dimensions - mm

Drawing Not to Scale



- Ratings above 4A have a 0.81mm diameter lead

Ordering

Specify product code

- Insert packaging code prefix before part number. E.g. BK/S506-1-R

Specify option code if desired

- For axial leads, insert "V" between catalog series and amp rating. E.g. BK/S506-V-2-R

| Product Code | Voltage Rating Vac | Interrupting Rating (amps) at Rated Voltage (50Hz) Vac | Typical DC Cold Resistance (Ω)* | Typical Melting I ^t (amps) | Typical Voltage Drop (mV)‡ | Agency Approvals | | | | | | | | |
|--------------|--------------------|--|--|---------------------------------------|----------------------------|------------------|-----|-----|-------|----|-----|---------|-----|-------|
| | | | | | | IMQ | VDE | BSI | SEMKO | UR | CCC | PSE/JET | CSA | cURus |
| S506-32-R | 250 | 35 | 21.0 | 0.0051 | 1050 | X | X | X | X | X | X | | | |
| S506-40-R | 250 | 35 | 13.90 | 0.0072 | 920 | X | X | X | X | X | X | | | |
| S506-50-R | 250 | 35 | 9.24 | 0.0095 | 800 | X | X | X | X | X | X | | X | |
| S506-63-R | 250 | 35 | 6.96 | 0.021 | 760 | X | X | X | X | X | X | | X | |
| S506-80-R | 250 | 35 | 4.42 | 0.038 | 580 | X | X | X | X | X | X | | X | |
| S506-100-R | 250 | 35 | 2.80 | 0.045 | 490 | X | X | X | X | X | X | | X | |
| S506-125-R | 250 | 35 | 1.97 | 0.063 | 390 | X | X | X | X | X | X | | X | |
| S506-160-R | 250 | 35 | 1.27 | 0.093 | 320 | X | X | X | X | X | X | | X | |
| S506-200-R | 250 | 35 | 1.00 | 0.114 | 340 | X | X | X | X | X | X | | X | |
| S506-250-R | 250 | 35 | 0.640 | 0.265 | 270 | X | X | X | X | X | X | | X | |
| S506-315-R | 250 | 35 | 0.450 | 0.621 | 250 | X | X | X | X | X | X | | X | |
| S506-400-R | 250 | 35 | 0.31 | 0.872 | 210 | X | X | X | X | X | X | | X | |
| S506-500-R | 250 | 35 | 0.183 | 0.827 | 140 | X | X | X | X | X | X | | X | X |
| S506-630-R | 250 | 35 | 0.186 | 1.33 | 150 | X | X | X | X | X | X | | X | X |
| S506-800-R | 250 | 35 | 0.129 | 2.78 | 75 | X | X | X | X | X | X | | X | X |
| S506-1-R | 250 | 35 | 0.0757 | 6.45 | 87.5 | X | X | X | X | X | X | X | X | X |
| S506-1.25-R | 250 | 35 | 0.060 | 10.05 | 86 | X | X | X | X | X | X | X | X | X |
| S506-1.6-R | 250 | 35 | 0.0425 | 21.7 | 82 | X | X | X | X | X | X | X | X | X |
| S506-2-R | 250 | 35 | 0.03325 | 31.6 | 77 | X | X | X | X | X | X | X | X | X |
| S506-2.5-R | 250 | 35 | 0.0255 | 59.4 | 72.5 | X | X | X | X | X | X | X | X | X |
| S506-3.15-R | 250 | 35 | 0.0185 | 96.4 | 68.5 | X | X | X | X | X | X | X | X | X |
| S506-4-R | 250 | 40 | 0.0139 | 71.8 | 67 | X | X | X | X | X | X | X | X | X |
| S506-5-R | 250 | 50 | 0.00985 | 142.5 | 60.5 | X | X | X | X | X | X | X | X | X |
| S506-6.3-R | 250 | 63 | 0.0071 | 237.6 | 54 | X | X | X | X | X | X | X | X | X |
| S506-8-R | 250 | 80 | 0.007 | 255.8 | 55 | X | X | X | X | X | X | X | X | X |
| S506-10-R | 250 | 100 | 0.005 | 450 | 54 | X | X | X | X | X | X | X | X | X |
| S506-12.5-R | 250 | 125 | 0.004 | 1019.5 | 45 | | | | | X | X | X | X | X |
| S506-15-R | 250 | 125 | 0.004 | 1091.7 | 65.5 | | | | | X | X | X | X | X |

* DC Cold Resistance (measured at <10% of rated current)
 ‡ Typical Voltage Drop (voltage drop was measured at 20°C ambient temperature at rated current)

Nominal Time-Current Characteristics of S506-R



Packaging Code

| Packaging Code Suffix | Description |
|-----------------------|---|
| BK | 100 fuses packed into a cardboard carton |
| BK1 | 1,000 fuses packed into a poly bag |
| TR2 | 1,500 fuses packed into tape on a reel (19.05mm lead wire length) |

Option Code

| Option Code | Description |
|-------------|---|
| V | Axial leads - copper tinned wire with nickel plated brass endcaps |

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Life Support Policy: Cooper Bussmann 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.

TDC180

British Plug Top Fuse

Fast/Medium



Catalog Symbol:TDC180
FAST/MEDIUM BRITISH PLUG TOP FUSE
 240Vac
 BS1362, IEC 269-3A

Electrical Ratings (Catalog Symbol and Amperes)

| 240Vac | | |
|-----------|------------|------------|
| TDC180-1A | TDC180-5A | TDC180-13A |
| TDC180-2A | TDC180-7A | — |
| TDC180-3A | TDC180-10A | — |

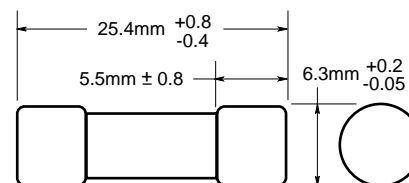
| Rated Current | Rated Volt AC | Breaking Capacity | Power Dissipation Max. | Color | Approvals |
|---------------|-------------------|---|------------------------|-------|--------------|
| 1A | 240 (264 max.) | 6000A 264VAC, 50Hz p.f. 0.3 - 0.4 | 1 Watt | Black | Asta, CCC |
| 2A | | | | Black | |
| 3A | | | | Red | |
| 5A | | | | Black | |
| 7A | | | | Black | |
| 10A | | | | Black | |
| 13A | | | | Brown | |

- **Type TDC180.**
- 1/4" x 1" fast/medium British plug top fuse.
- Ceramic tube - end caps: - 2-5A nickel-plated brass
 - 1A & 7A silver-plated copper
 - 10-13A nickel-plated copper
- Packaging: x 10, x 100, x 1000.
- Weight: 2.25g ± 0.15g (2A to 13A inclusive)

CE CE logo denotes compliance with European Union Low Voltage Directive (50-1000Vac, 75-1500Vdc). Refer to Data Sheet: 8002 or contact Bussmann Application Engineering at 636-527-1270 for more information.

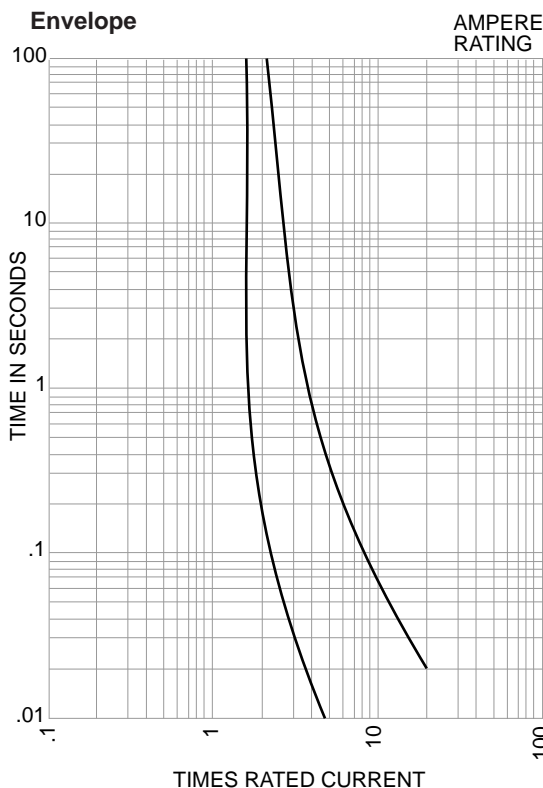
Complies with EU Directive 2002/95/EC (RoHS)

Dimensional Data



Limits for Pre-arcing Time

| In | 1.0 In. | 1.6 In. | 1.9 In. |
|----------|------------|---------|---------|
| | MIN | MIN | MAX |
| 1A - 13A | 1000 hours | 30 min. | 30 min. |



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