

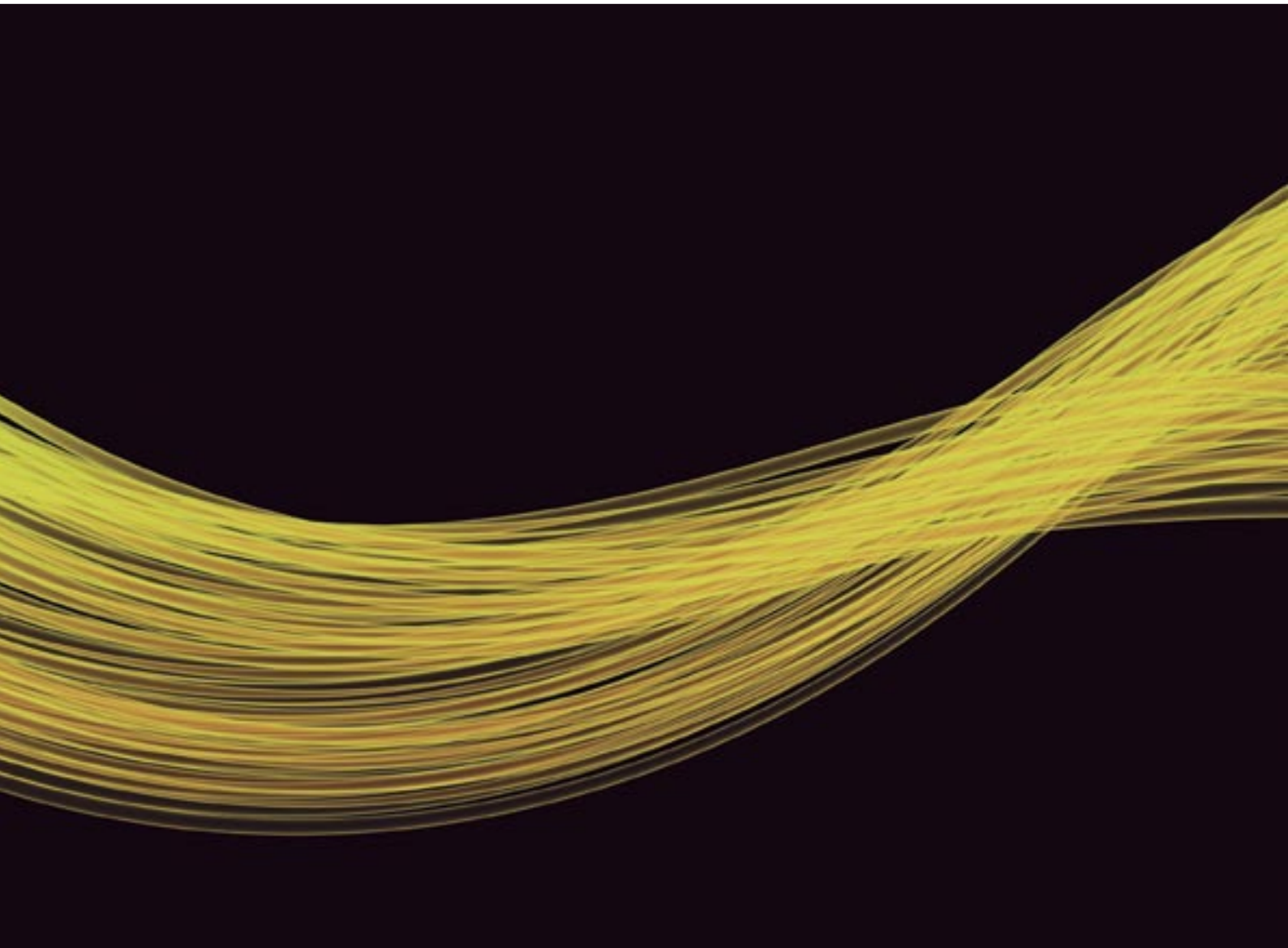
## MINATURE FUSES WITH GLASS BODY

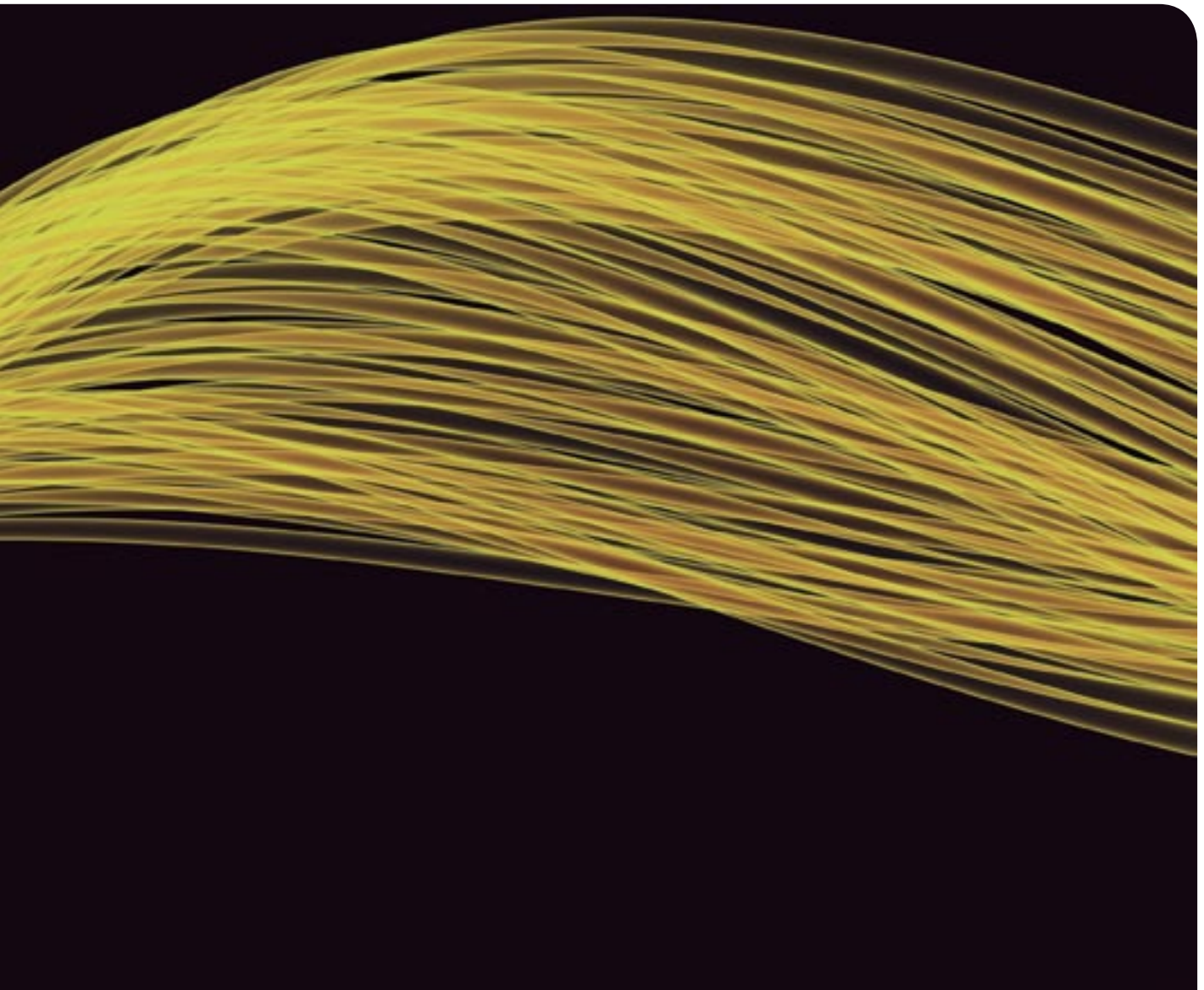
MINATURE FUSES WITH GLASS BODY

14-15

TECHNICAL DATA

16-17





# FUSE LINKS

## MINIATURE FUSES WITH GLASS BODY

5x20 MINIATURE FUSES

5x20

Glass miniature fuse links with low breaking capacity, intended for small currents. Provide protection against overloads and short circuits in electronic equipment, household, telecommunications and small transformers or motors. Available in sizes 5x20 and 6x32 with quick acting (F) or Time lag (T) characteristics. Manufactured according to IEC and EN standards with glass tube and nickel plated copper alloy contact caps.



### MINIATURE FUSES 5x20 (GLASS BODY)

| I <sub>n</sub><br>(A) | REFERENCE        |                 |                  |                 | U<br>(V) | BREAKING CAPACITY<br>(A) | PACKING     |
|-----------------------|------------------|-----------------|------------------|-----------------|----------|--------------------------|-------------|
|                       | FAST ACTING (F)  |                 | TIME LAG (T)     |                 |          |                          |             |
|                       | bulk<br>standard | box<br>standard | bulk<br>standard | box<br>standard |          |                          |             |
| 0,1                   | 5000010          | 5020010         | 5300010          | 5320010         | 250      | 35                       | 10/100/1000 |
| 0,125                 | 5000012          | 5020012         | 5300012          | 5420012         | 250      | 35                       | 10/100/1000 |
| 0,16                  | 5000016          | 5020016         | 5300016          | 5420016         | 250      | 35                       | 10/100/1000 |
| 0,20                  | 5000020          | 5120020         | 5300020          | 5420020         | 250      | 35                       | 10/100/1000 |
| 0,25                  | 5000025          | 5120025         | 5300025          | 5420025         | 250      | 35                       | 10/100/1000 |
| 0,315                 | 5000031          | 5120031         | 5300031          | 5420031         | 250      | 35                       | 10/100/1000 |
| 0,4                   | 5000040          | 5120040         | 5300040          | 5420040         | 250      | 35                       | 10/100/1000 |
| 0,5                   | 5000050          | 5120050         | 5300050          | 5420050         | 250      | 35                       | 10/100/1000 |
| 0,63                  | 5000063          | 5120063         | 5300063          | 5420063         | 250      | 35                       | 10/100/1000 |
| 0,8                   | 5000080          | 5120080         | 5300080          | 5420080         | 250      | 35                       | 10/100/1000 |
| 1                     | 5000100          | 5120100         | 5300100          | 5420100         | 250      | 35                       | 10/100/1000 |
| 1,25                  | 5000125          | 5120125         | 5300125          | 5420125         | 250      | 35                       | 10/100/1000 |
| 1,6                   | 5000160          | 5120160         | 5300160          | 5420160         | 250      | 35                       | 10/100/1000 |
| 2                     | 5000200          | 5120200         | 5300200          | 5420200         | 250      | 35                       | 10/100/1000 |
| 2,5                   | 5000250          | 5120250         | 5300250          | 5420250         | 250      | 35                       | 10/100/1000 |
| 3,15                  | 5000315          | 5120315         | 5300315          | 5420315         | 250      | 35                       | 10/100/1000 |
| 4                     | 5000400          | 5120400         | 5300400          | 5420400         | 250      | 10 x I <sub>n</sub>      | 10/100/1000 |
| 5                     | 5000500          | 5120500         | 5300500          | 5420500         | 250      | 10 x I <sub>n</sub>      | 10/100/1000 |
| 6,3                   | 5000630          | 5120630         | 5300630          | 5420630         | 250      | 10 x I <sub>n</sub>      | 10/100/1000 |
| 7*                    | 5000700          | 5020700         | 5300700          | 5320700         | 250      | 10 x I <sub>n</sub>      | 10/100/1000 |
| 8*                    | 5000800          | 5020800         | 5300800          | 5320800         | 250      | 10 x I <sub>n</sub>      | 10/100/1000 |
| 10*                   | 5001000          | 5021000         | 5301000          | 5321000         | 250      | 10 x I <sub>n</sub>      | 10/100/1000 |
| 12*                   | 5001200          | 5021200         | 5301200          | 5321200         | 250      | 10 x I <sub>n</sub>      | 10/100/1000 |
| 15*                   | 5001500          | 5021500         | 5301500          | 5321500         | 250      | 10 x I <sub>n</sub>      | 10/100/1000 |
| 16*                   | 5001600          | 5021600         | 5301600          | 5321600         | 250      | 10 x I <sub>n</sub>      | 10/100/1000 |

(\*) Overrating fuses

# FUSE LINKS

## MINIATURE FUSES WITH GLASS BODY

6x32 MINIATURE FUSES



6x32

### MINIATURE FUSES 6x32 (GLASS BODY)



| I <sub>n</sub><br>(A) | REFERENCE       |              |               |              | U<br>(V) | BREAKING CAPACITY<br>(A) | PACKING     |
|-----------------------|-----------------|--------------|---------------|--------------|----------|--------------------------|-------------|
|                       | FAST ACTING (F) |              | TIME LAG (T)  |              |          |                          |             |
|                       | bulk standard   | box standard | bulk standard | box standard |          |                          |             |
| 0,1                   | 6000010         | 6030010      | 6300010       | 6330010      | 250      | 35                       | 10/100/1000 |
| 0,125                 | 6000012         | 6030012      | 6300012       | 6330012      | 250      | 35                       | 10/100/1000 |
| 0,16                  | 6000016         | 6030016      | 6300016       | 6330016      | 250      | 35                       | 10/100/1000 |
| 0,20                  | 6000020         | 6030020      | 6300020       | 6330020      | 250      | 35                       | 10/100/1000 |
| 0,25                  | 6000025         | 6030025      | 6300025       | 6330025      | 250      | 35                       | 10/100/1000 |
| 0,315                 | 6000031         | 6030031      | 6300031       | 6330031      | 250      | 35                       | 10/100/1000 |
| 0,4                   | 6000040         | 6030040      | 6300040       | 6330040      | 250      | 35                       | 10/100/1000 |
| 0,5                   | 6000050         | 6030050      | 6300050       | 6330050      | 250      | 35                       | 10/100/1000 |
| 0,63                  | 6000063         | 6030063      | 6300063       | 6330063      | 250      | 35                       | 10/100/1000 |
| 0,8                   | 6000080         | 6030080      | 6300080       | 6330080      | 250      | 35                       | 10/100/1000 |
| 1                     | 6000100         | 6030100      | 6300100       | 6330100      | 250      | 35                       | 10/100/1000 |
| 1,25                  | 6000125         | 6030125      | 6300125       | 6330125      | 250      | 35                       | 10/100/1000 |
| 1,6                   | 6000160         | 6030160      | 6300160       | 6330160      | 250      | 35                       | 10/100/1000 |
| 2                     | 6000200         | 6030200      | 6300200       | 6330200      | 250      | 35                       | 10/100/1000 |
| 2,5                   | 6000250         | 6030250      | 6300250       | 6330250      | 250      | 35                       | 10/100/1000 |
| 3,15                  | 6000315         | 6030315      | 6300315       | 6330315      | 250      | 35                       | 10/100/1000 |
| 4                     | 6000400         | 6030400      | 6300400       | 6330400      | 250      | 10 x I <sub>n</sub>      | 10/100/1000 |
| 5                     | 6000500         | 6030500      | 6300500       | 6330500      | 250      | 10 x I <sub>n</sub>      | 10/100/1000 |
| 6,3                   | 6000630         | 6030630      | 6300630       | 6330630      | 250      | 10 x I <sub>n</sub>      | 10/100/1000 |
| 7*                    | 6000700         | 6030700      | 6300700       | 6330700      | 250      | 10 x I <sub>n</sub>      | 10/100/1000 |
| 8*                    | 6000800         | 6030800      | 6300800       | 6330800      | 250      | 10 x I <sub>n</sub>      | 10/100/1000 |
| 9*                    | 6000900         | 6030900      | 6300900       | 6330900      | 250      | 10 x I <sub>n</sub>      | 10/100/1000 |
| 10*                   | 6001000         | 6031000      | 6301000       | 6331000      | 250      | 10 x I <sub>n</sub>      | 10/100/1000 |
| 12*                   | 6001200         | 6031200      | 6301200       | 6331200      | 250      | 10 x I <sub>n</sub>      | 10/100/1000 |
| 15*                   | 6001500         | 6031500      | 6301500       | 6331500      | 250      | 10 x I <sub>n</sub>      | 10/100/1000 |

(\*) Overrating fuses

STANDARDS

IEC 60127  
EN 60127

DIMENSIONS

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CHARACTERISTICS

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# FUSE LINKS



## MINIATURE FUSES WITH GLASS BODY

5x20 NEUTRAL LINK  
MINIATURE FUSES SET  
DIMENSIONS

5x20

6x32



510001

### NEUTRAL LINK 5x20

| REFERENCE | PACKING |
|-----------|---------|
| 510001    | 10/100  |



510002

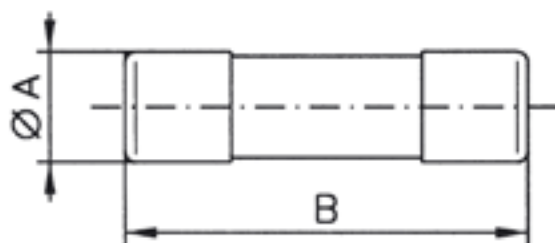
### MINIATURE FUSES SET

|      | REFERENCE       |              | PACKING |
|------|-----------------|--------------|---------|
|      | FAST ACTING (F) | TIME LAG (T) |         |
| 5x32 | 510002*         | 510003*      | 1/10    |
| 6x32 | 510004*         | -            | 1/10    |

(\*) This set contains 20 glass fuses of every rated current.

In (A): 125 mA | 160 mA | 200 mA | 250 mA | 315 mA | 400 mA | 500 mA | 630 mA | 800 mA  
1 A | 1,25 A | 1,6 A | 2 A | 2,5 A | 3,15 A | 4 A | 5 A | 6,3 A

### DIMENSIONS



| SIZE   | A | B  |
|--------|---|----|
| 5 x 20 | 5 | 20 |
| 6 x 32 | 6 | 32 |

# FUSE LINKS

## MINATURE FUSES WITH GLASS BODY

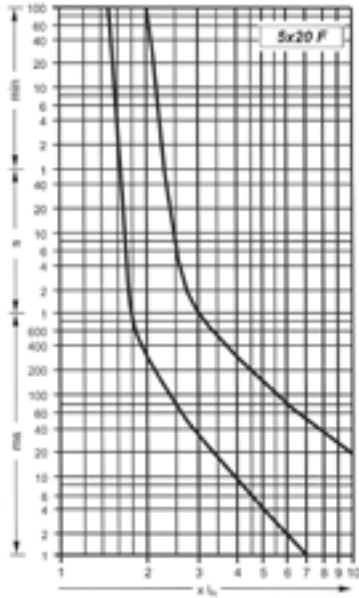
t-I CHARACTERISTICS



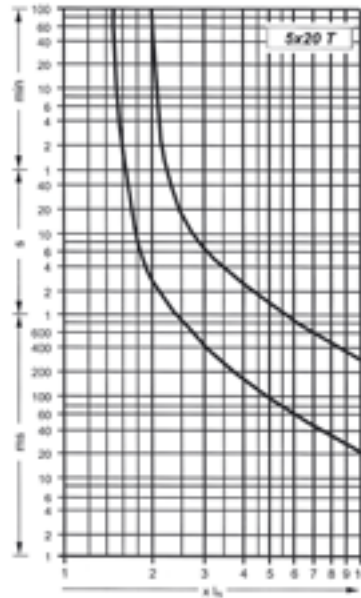
5x20

6x32

### t-I CHARACTERISTICS - 5x20

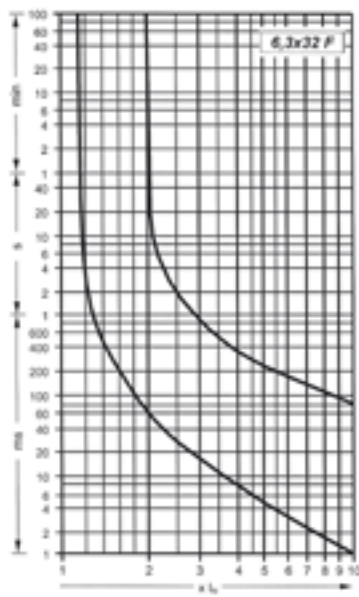


CLASS F (fast acting)

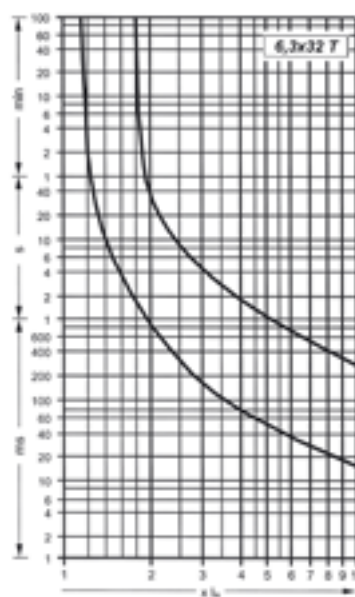


CLASS T (time lag)

### t-I CHARACTERISTICS - 6x32



CLASS T (time lag)



CLASS T (time lag)