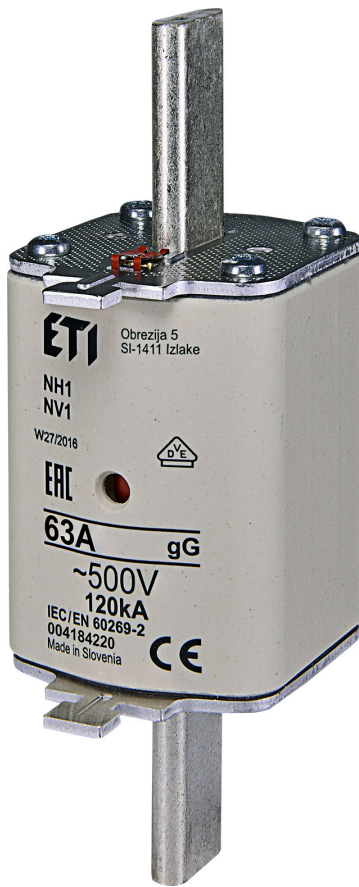


# NH1 gG 63A/500V



## Specifications

|                           |   |
|---------------------------|---|
| ETI Code                  | 004184220                                     |
| Description               | NH1 gG 63A/500V                               |
| Weight                    | 420   |
| Level                     | Fuse links NH gG up to AC 690V                |
| Product group             | NV/NH low voltage NH knife blade fuses        |
| Characteristics           | gL/gG (cable protection/equipment protection) |
| Rated AC voltage (V)      | 500   |
| Rated current (A)         | 63  |
| Type                      | NH  |
| Size                      | NH1   |
| Breaking capacity AC (kA) | 120   |
| Indicator                 | Combination fuse status indicator             |

Online product page [🔗](#)

## Other documentation



[EU declaration](#)

[Technical data catalogue](#)

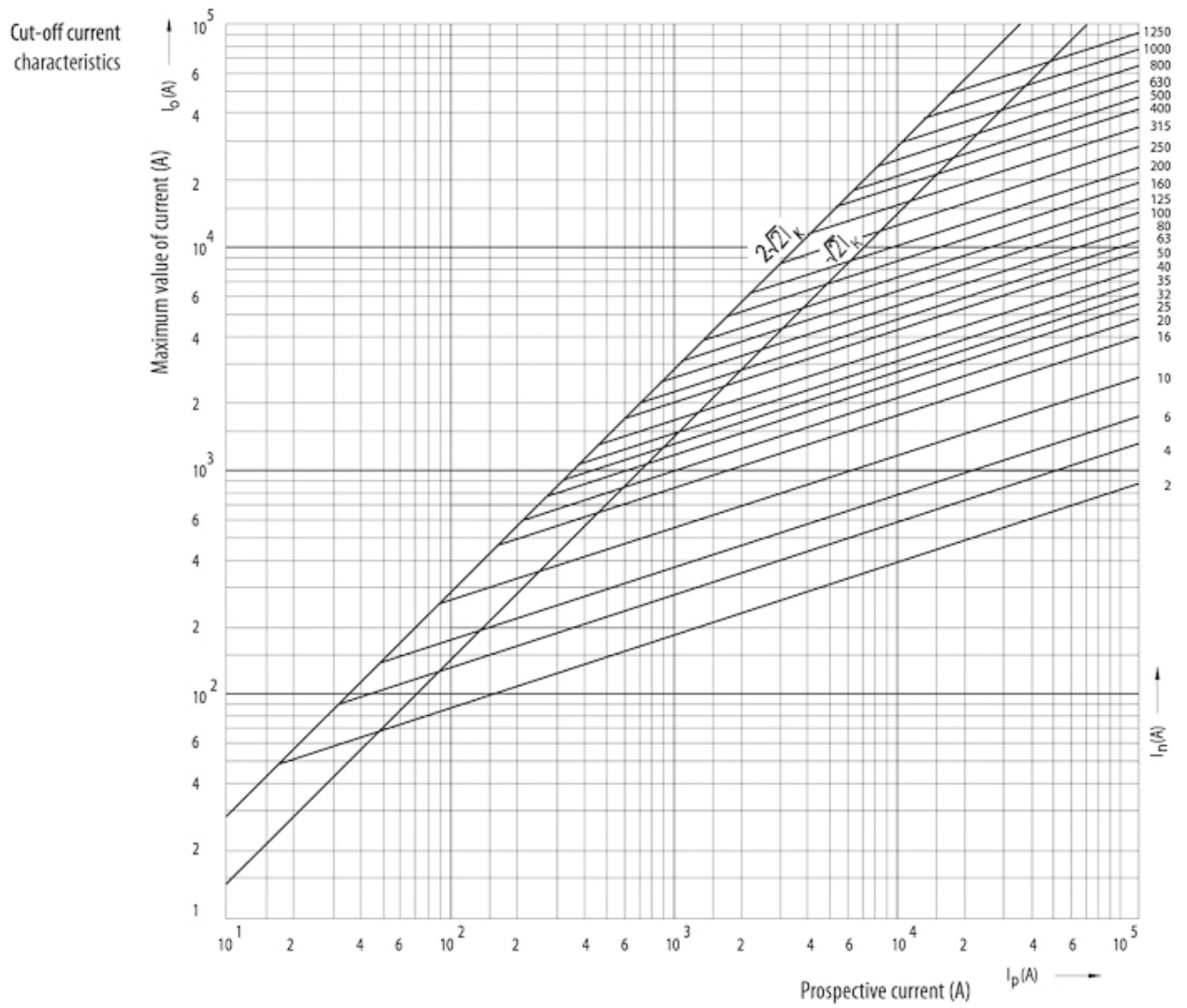
[3D Model](#)



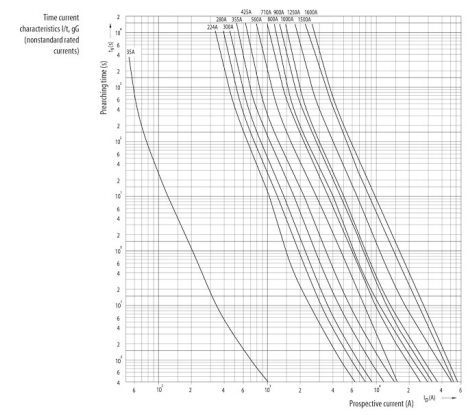
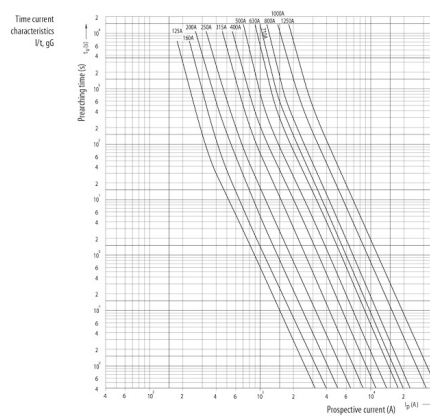
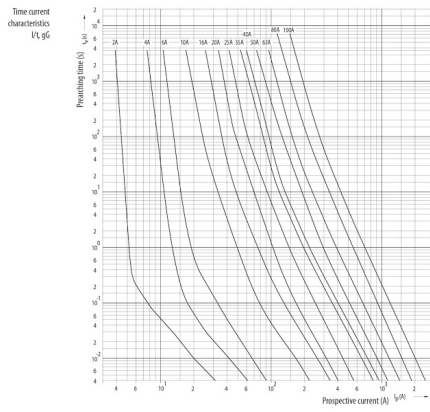
## ETIM international clasification

|                               |   |
|-------------------------------|---|
| Nominal rated current         | 63A   |
| Nominal rated voltage         | 500V  |
| Construction size             | NH1   |
| Utilization category          | gL/gG (cable protection/equipment protection) |
| Type of fuse status indicator | Combination fuse status indicator             |
| Rated voltage AC              | 500   |

# Melting energy characteristics



# Time current characteristics



# Dimension drawing

|           | A   | B  | C  | D  | E  | F   | G   | H   | I   | J  | K |       |
|-----------|-----|----|----|----|----|-----|-----|-----|-----|----|---|-------|
| NV00C     | 79  | 53 | 47 | 35 | 15 | 21  | 52  | 7,5 |     |    | 6 | kombi |
| NV00C I   | 79  | 53 | 47 | 35 | 15 | 21  | 52  | 7,5 |     |    | 6 | kombi |
| NV00      | 79  | 53 | 47 | 35 | 15 | 28  | 56  | 12  |     |    | 6 | kombi |
| NV00 I    | 79  | 53 | 47 | 35 | 15 | 28  | 56  | 12  |     |    | 6 | kombi |
| NV0       | 125 | 68 | 65 | 35 | 15 | 28  | 56  | 12  |     |    | 6 | kombi |
| NV1C      | 135 | 68 | 65 | 40 | 15 | 28  | 61  | 12  |     |    | 6 | kombi |
| NV1C I    | 135 | 68 | 65 | 40 | 15 | 28  | 61  | 12  |     |    | 6 | kombi |
| NV1       | 135 | 72 | 65 | 40 | 20 | 46  | 65  | 14  |     |    | 6 | kombi |
| NV1 I     | 135 | 72 | 65 | 40 | 20 | 46  | 65  | 14  |     |    | 6 | kombi |
| NV2C      | 150 | 72 | 65 | 48 | 20 | 46  | 73  | 14  |     |    | 6 | kombi |
| NV2C I    | 150 | 72 | 65 | 48 | 20 | 46  | 73  | 14  |     |    | 6 | kombi |
| NV2       | 150 | 72 | 65 | 48 | 26 | 54  | 73  | 14  |     |    | 6 | kombi |
| NV2 I     | 150 | 72 | 65 | 48 | 26 | 54  | 73  | 14  |     |    | 6 | kombi |
| NV3C      | 150 | 72 | 65 | 60 | 26 | 54  | 84  | 14  |     |    | 6 | kombi |
| NV3       | 150 | 72 | 65 | 60 | 33 | 65  | 84  | 14  |     |    | 6 | kombi |
| NV4       | 200 | 75 | 66 | 87 | 50 | 100 | 121 | 24  | 150 | 16 | 8 |       |
| NV4a      | 200 | 99 | 87 | 85 | 50 | 95  | 121 | 27  |     |    | 6 |       |
| NV4a SI*  | 200 | 99 | 87 | 85 | 50 | 95  | 121 | 27  |     |    | 6 |       |
| NV1/1000V | 155 | 90 | 87 | 40 | 20 | 45  | 59  | 9   |     |    | 6 |       |



|     | Striker pin |      |      |     |
|-----|-------------|------|------|-----|
|     | K           | L    | M    | S1  |
| 00C | 0           | 20.7 | 16.7 | 7.5 |
| 00  | 0           | 20.7 | 16.7 | 7.5 |
| 1   | 13.7        | 19.7 | 25   | 12  |
| 2   | 16.2        | 27.4 | 25   | 12  |
| 3   | 17          | 35.6 | 25   | 12  |
| 4a  | 24          | 49   | 25   | 12  |

