# *CH8x32 gG 8A/400V

Fuse link

| | |
|---|---|
| ETI Code: | **002610006** |
| Product group: | **C low Voltage cylindrical fuses** |
| Catalogue Group: | **C low Voltage cylindrical fuses** |
| Type description: | **CH** |
| Fuse type: | **CH** |
| Size: | **8x32** |
| Rated current: | **8 A** |
| Rated AC voltage: | **400 V** |
| Time-Current Characteristic: | **gG** |
| Breaking capacity AC: | **50 kA** |
| Application: | **For cable protection** |
| Power dissipation: | **1 W** |
| Standards: | **IEC 60269-1, IEC 60269-2** |

Online product page

## Documents

TECHNICAL DATA CATALOG

INSTRUCTION MANUAL

CE DECLARATION

CERTIFICATE

2D FILE

3D FILE

EPLAN FILE

## ETIM

| | |
|---|---|
| Size | **Other** |
| Breaking capacity | **50 kA** |
| Rated current | **8 A** |
| Utilization category | **Other** |

# Logistics

## Product

| | |
|---|---|
| EAN code for a single product | **3838400030795** |
| Net weight of the product | **4.25 g** |
| Net width | **8.5 mm** |
| Net height | **32 mm** |
| Net depth | **8.5 mm** |
| Stock unit of measure | **pcs** |

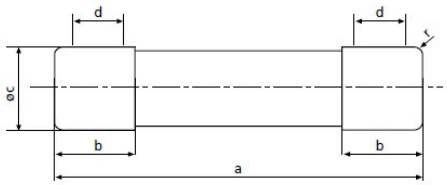
## Basic Packaging

| | |
|---|---|
| Basic packaging quantity | **10 pcs** |
| EAN code for a basic packaging | **3838895140399** |
| Basic packaging weight | **0.044 kg** |
| Basic packaging volume | **0.025 dm³** |

## Transport Packaging

| | |
|---|---|
| Transport packaging quantity | **1,000 pcs** |
| EAN code for a transport packaging | **3838895171423** |
| Transport packaging weight | **3.48 kg** |
| Transport packaging volume | **3.386 dm³** |
| Pallet quantity | **170,000 pcs** |
| Customs tariff | **85361010** |

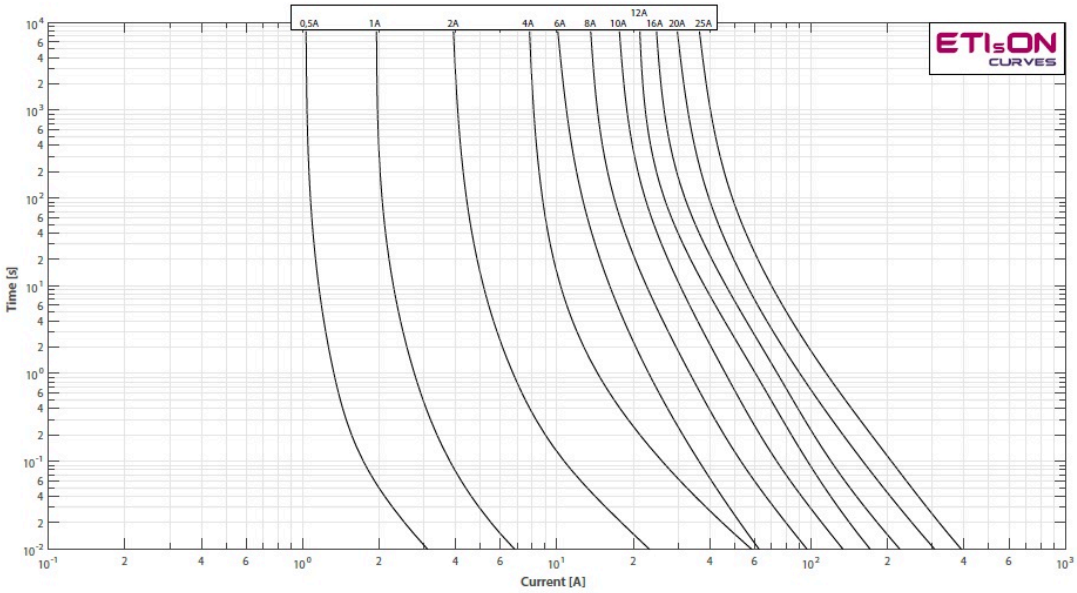
# Dimension



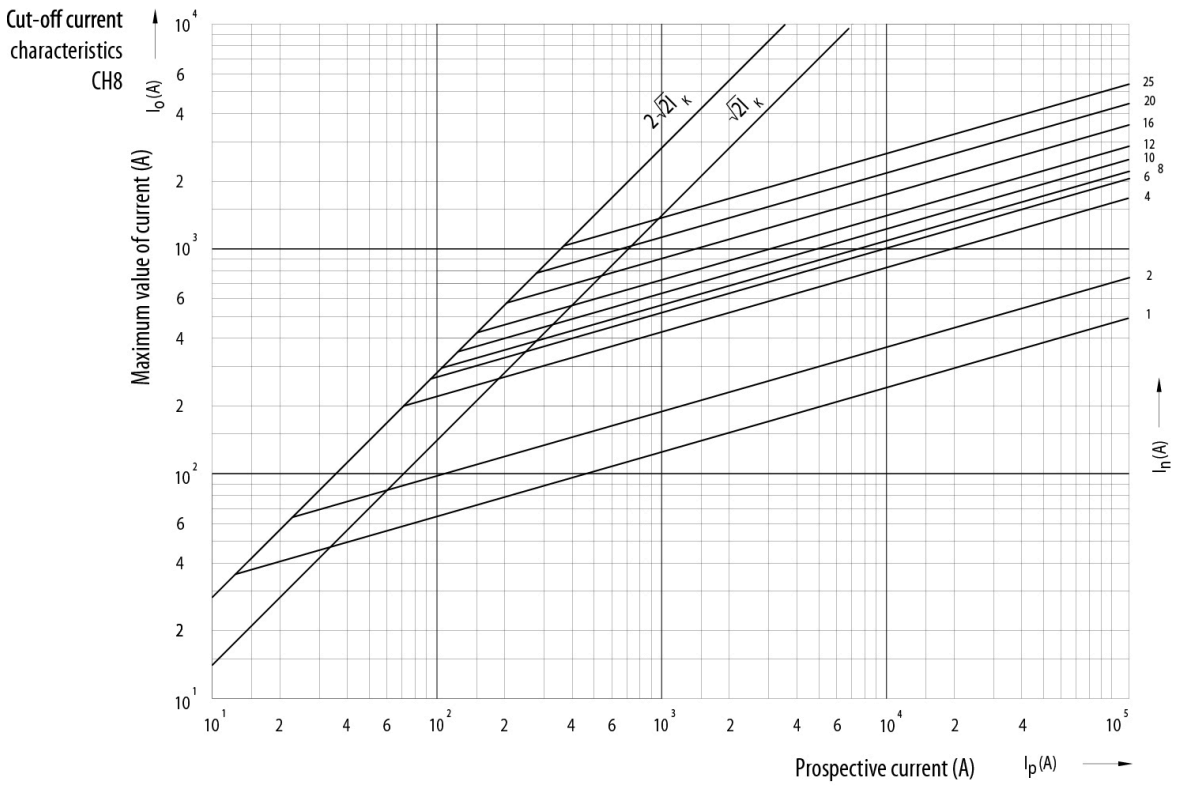

| size | a | $b_{max.}$ | c | $d_{min.}$ | r |
|---|---|---|---|---|---|
| 8 x 32 | 31,5±0,5 | 6,7 | 8,5±0,1 | 4 | 1±0,5 |
| 10 x 38 | 38,0±0,6 | 10,5 | 10,3±0,1 | 6 | 1,5±0,5 |
| 14 x 51 | 51,0+0,6/-1 | 13,8 | 14,3±0,1 | 7,5 | ±1 |
| 22 x 58 | 58,0+0,1/-2 | 16,2 | 22,2±0,1 | 11 | ±1 |

# I/t characteristic

Time current characteristics I/t, CH8 gG



# CutOff


Cut-off current characteristics CH8
Maximum value of current (A)
$I_o$ (A)
$10^4$
6
4
2
$10^3$
6
4
2
$10^2$
6
4
2
$10^1$
$2\sqrt{2}\,I_k$
$\sqrt{2}\,I_k$
25
20
16
12
10
8
6
4
2
1
$I_n$ (A)
$10^1$
2
4
6
$10^2$
2
4
6
$10^3$
2
4
6
$10^4$
2
4
$10^5$
Prospective current (A)
$I_p$ (A)