*CH8x32 aM 12A/400V

Fuse link

ETI Code:	**002611008**
Product group:	**C low Voltage cylindrical fuses**
Catalogue Group:	**C low Voltage cylindrical fuses**
Type description:	**CH**
Fuse type:	**CH**
Rated current:	**12 A**
Rated AC voltage:	**400 V**
Time-Current Characteristic:	**aM**
Breaking capacity AC:	**50 kA**
Application:	**For relays, contactors and motors protection in case of short-circuit**
Power dissipation:	**0.6 W**
Standards:	**IEC 60269-1, IEC 60269-2**

Online product page

Documents

TECHNICAL DATA CATALOG

INSTRUCTION MANUAL

CE DECLARATION

2D FILE

3D FILE

EPLAN FILE

ETIM

Size	**Other**
Breaking capacity	**50 kA**
Rated current	**12 A**
Utilization category	**aM (switchgear protection)**

Logistics

Product

EAN code for a single product	**3838400030887**
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**

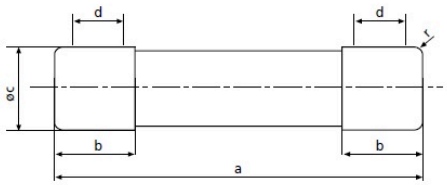
Basic Packaging

Basic packaging quantity	**10 pcs**
EAN code for a basic packaging	**3838895171324**
Basic packaging weight	**0.044 kg**
Basic packaging volume	**0.025 dm³**

Transport Packaging

Transport packaging quantity	**740 pcs**
EAN code for a transport packaging	**3838895171331**
Transport packaging weight	**3.48 kg**
Transport packaging volume	**3.386 dm³**
Pallet quantity	**125,800 pcs**
Customs tariff	**85361050**

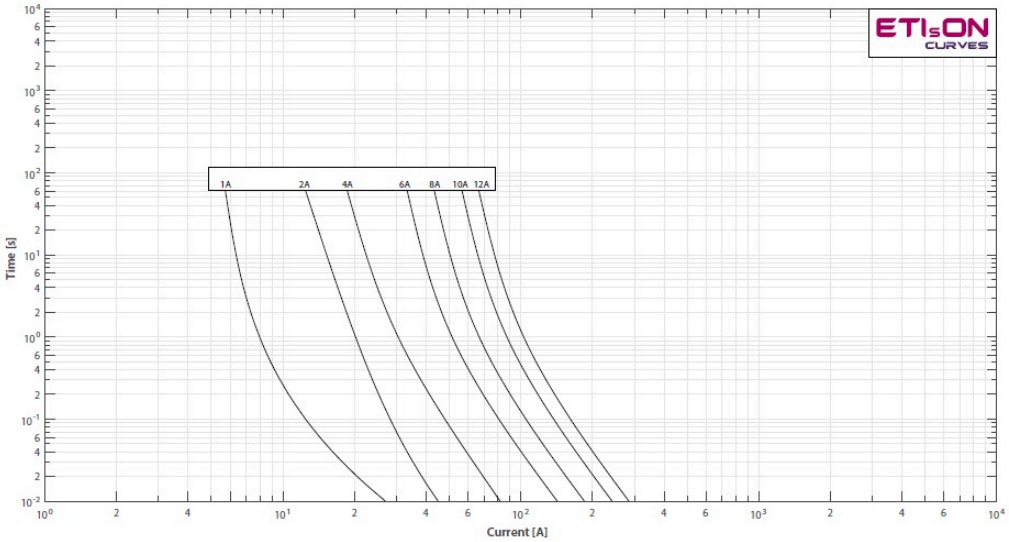
Dimension



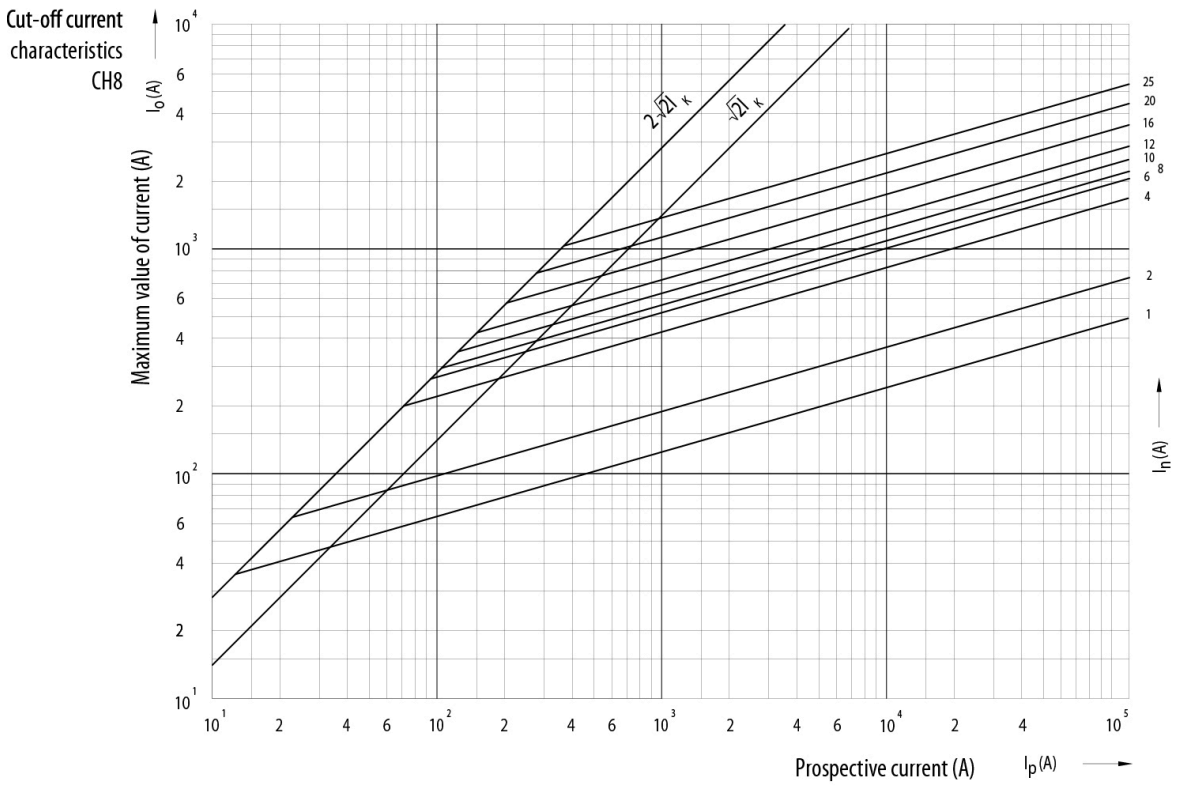
size	a	$b_{max.}$	c	$d_{min.}$	r
8 x 32	31,5±0,5	6,7	8,5±0,1	4	1±0,5
10 x 38	38,0±0,6	10,5	10,3±0,1	6	1,5±0,5
14 x 51	51,0+0,6/-1	13,8	14,3±0,1	7,5	±1
22 x 58	58,0+0,1/-2	16,2	22,2±0,1	11	±1

I/t characteristic

Time current characteristics I/t, CH8 aM



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)