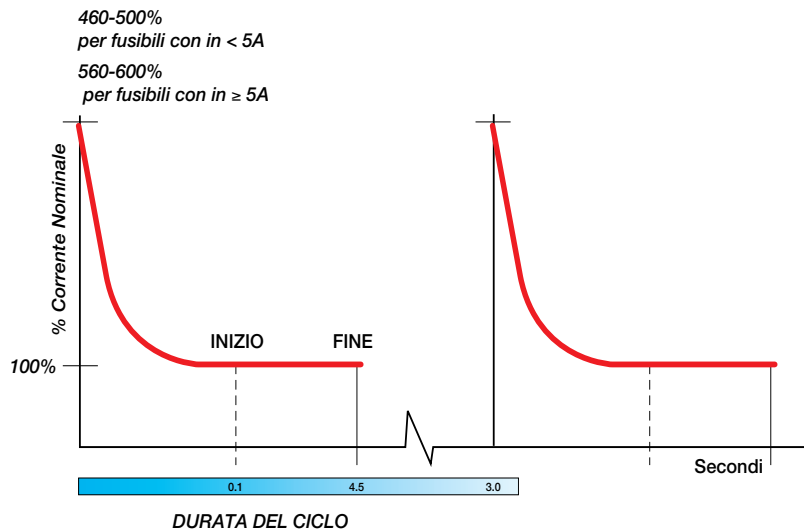


Caratteristiche elettriche Characteristics electricques Electrical specification Elektrische merkmale

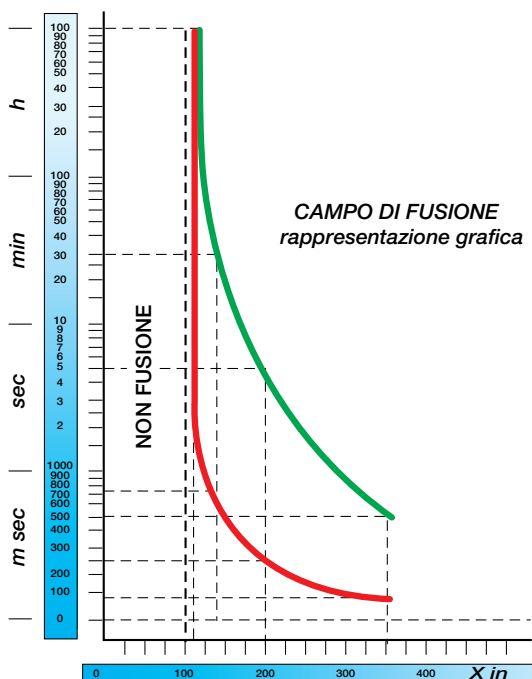
Correnti nominali in (A) rated current in (A) Intensité nominale in (A) Nennstrom in (A)	1A ÷ 30A
Tensione max Maximum voltage Voltage maximale Max Spannung	32 V dc
Temperatura d'esercizio Ambient temperature temperature ambiante Umgebungstemperatur	-40 ÷ +85 °C



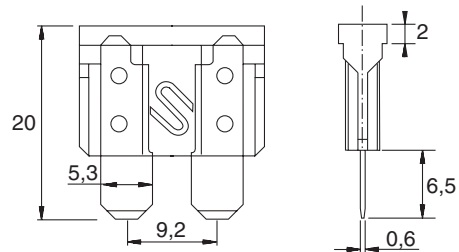
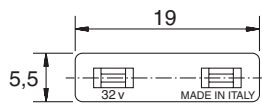
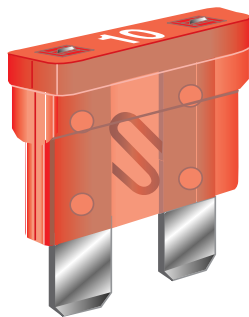
Resistenza ai cicli di corrente transitoria. Forma d'onda della corrente transitoria.
Transient current cycling waveform. / Forme d'onde de la courante transitoire. / Wellenform des Durchgangstroms.

Caratteristiche di fusione Fusing characteristics Caracteristiques de fusion Schmelz merkmale

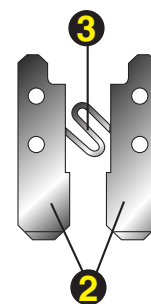
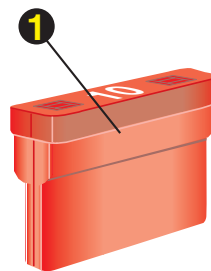
Tabella tempi di fusione (sec)
Melting times (sec)
Temps de fusion (sec)
Schmelzzeiten (sec)



I_n (A)	COLORE	$I_n+10\%$ NON FUSIONE ≤ 100 h.	$I_n+35\%$ FUSIONE $\geq 0.75 \geq 1800$	$I_n+100\%$ FUSIONE $\leq 0.25 \leq 5$	$I_n+250\%$ FUSIONE $\geq 0.08 \geq 0.5$
1	nero - black noir - schwarz	1,1A (OK)	1,35 A	2 A	3 A
2	grigio - grey gris - grau	2,2 (OK)	2,7 A	4 A	6 A
3	violetto - violet violet - violett	3,3A (OK)	4,05 A	6 A	9 A
4	rosa - pink rose - rosa	4,4A (OK)	5,4 A	8 A	12 A
5	beige - beige marron clair - beige	5,5A (OK)	6,75 A	10 A	15 A
7.5	marrone - brown marron - braun	8,25A (OK)	10,125 A	15 A	22,5 A
10	rosso - red rouge - rot	11A (OK)	13,5 A	20 A	30 A
15	azzurro - light blue azur - hellblau	16,5A (OK)	20,25 A	30 A	45 A
20	giallo - yellow jaune - gelb	22A (OK)	27 A	40 A	60 A
25	neutro - neutral neutre - neutral	27,5A (OK)	33,75 A	50 A	75 A
30	verde - green vert - grun	33A (OK)	40,5 A	60 A	90 A



1	Guscio isolante / Insulating shell Demi coquille / Isolierende schale
2	Lame di contatto / Contact blades Lamelles de contact / Kontaktlamellen
3	Area di fusione / Fusing area Aire de fusion / Schmelzfläche



CARATTERISTICHE FISICHE

Il fusibile a lama BORGATO è composto da un guscio in termoplastico, elemento isolante, e da una lamina in lega di zinco, corpo conduttore.

Il guscio è in policarbonato PC trasparente di colorazioni diverse in funzione dell'ampereaggio sul quale è riportato il valore di massimo voltaggio.

La lamina, corpo conduttore, è costituita da due terminali di contatto e da un'asticella, area di fusione; la sezione di quest'ultima è variabile a seconda dell'ampereaggio. Il tutto è ricavato in un unico pezzo mediante tranciatura.

Il guscio, elemento isolante e la lamina, corpo conduttore, vengono fissati rigidamente fra di loro mediante abbottonatura e saldatura ad ultrasuoni.

Nella parte superiore del corpo fusibile è stampigliato il valore dell'ampereaggio e dall'apposita finestrella si può verificare l'interruzione del fusibile.

I fusibili a lama BORGATO sono prodotti secondo le normative: SAE J 1284 - DIN 72581 - FIAT 9.91815.

PHYSIQUES ELECTRIQUES

Le fusible lamellaire de la BORGATO est constitué d'une coquille en matériel thermoplastique, élément isolant et d'une lamelle en alliage de Zinc, partie conductrice.

Le coquille est en polycarbonate PC transparent de couleurs différentes selon les ampérages et sur les memes est gravée la valeur maximale de voltage.

La lamelle, partie conductrice, est constituée de deux terminaux de contact et d'une petite barre, aire de fusion; la section de l'aire de fusion est variable selon les ampérages. Tout ceci est obtenu de un unique pièce par découpage.

Le coquille isolantes et la lamelle conductrice sont fixés entre eux très rigidement par boutonage et soudure à ultrason.

Dans la partie supérieure du corp fusible est indiquée la valeur d'ampereage et une petite fenêtre permette de verifier l'éventuelle interruption du fusible.

Les fusibles lamellaires de la BORGATO sont produits selon les normatives: SAE J 1284 - DIN 72581 - FIAT 9.91815.

PHISYCAL SPECIFICATION

BORGATO blade fuse is made up of one thermoplastic shell, insulating part, and a layer in Zinc alloy, conductor part.

The shell is in trasparent polycarbonate PC material of different colours wich permit the ampereage identification and show the maximum voltage value.

The layer, conductor part, is made of two contact blades and of a little pole, fusing area, section of wich is variable according to ampereage.

The whole terminal is drawn up from a single piece by means of a shearing machine.

The shell, insulating parts and the layer, conductor body, are stiffly fixed together by means of "buttoning" and ultrasound welding.

In the superior part of fuse body is stamped the ampereage value and the small window permit to verify the possible fuse interruption.

BORGATO blade fuses are produced respecting all specifications on standards: SAE J 1284 - DIN 72581 - FIAT 9.91815.

PHYSIKALISCHE MERKMALE

Die BORGATO Flachsicherung besteht aus 1 schale, dass von Thermo-Plastischer materiale gemacht ist, Isolierende Elementen und von einer Lamelle aus ZnLegierung, und Leiter.

Der schale ist aus Durchsichtbar Policarbonat PC hergestellt. Die verschiedener Farben die Halbschalen indikiert die Amperestärke und mit Aufdruck max spannungswert.

Die Lamelle, Das Leiter, ist von 2 Terminal Kontakten und Horizontaler bar Gemacht.

Schmelzfläche; Die querschnitt variiert mit die Amperestärke. Alles ist im ein Einziger Stück gemacht.












Der schale, Isolierende Elementen und die Lamelle, das Leiter sind steif mit einander verbunden, durch Ultra-Sönischer Lötung und knapfen.

In der oberteil das Sicherung ist gedruckt die max, Spannungswert und durch die Fenster kann mann einer durchgebrannten Sicherung Identifizieren.

Die BORGATO Flachsicherungen sind nach den Normen: SAE J 1284 - DIN 72581 - FIAT 9.91815 produziert worden.

Fusibili lamellari UNI

UNI Lamellar fuses - UNI Fusibles lamellaires - UNI Flachsicherungen

ART	AMPÈRE	COLORE / COLOUR COULEUR / FARBE
115.418	1 A	 NERO - BLACK NOIRE - SCHWARZ
115.419	2 A	 GRIGIO - GREY GRIS - GRAU
115.420	3 A	 VIOLETTO - VIOLET VIOLET - VIOLETT
115.421	4 A	 ROSA - PINK ROSE - ROSA
115.422	5 A	 BEIGE - TAN MARRON CLAIR - BEIGE
115.423	7,5 A	 MARRONE - BROWN MARRON - BRAUN
115.424	10 A	 ROSSO - RED ROUGE - ROT
115.425	15 A	 AZZURRO - LIGHT BLUE BLEU PÂLE - HELLBLAU
115.426	20 A	 GIALLO - YELLOW JAUNE - GELB
115.427	25 A	 BIANCO - WHITE BLANCHE - WEIß
115.428	30 A	 VERDE - GREEN VERT - GRÜN

Confezione industriale
da 1000 pezzi

1000 pieces
in industrial box

1000 pièces
en boîte industrielle

1000 stücke
industriepackung




Blister or box
of 50 pieces

En blister o boîte
de 50 pièces

Blister or schachtel
von 50 stücke









Blister o scatola
da 50 pezzi



ART	AMPÈRE	COLORE / COLOUR COULEUR / FARBE
115.418.2	1 A	 NERO - BLACK NOIRE - SCHWARZ
115.419.2	2 A	 GRIGIO - GREY GRIS - GRAU
115.420.2	3 A	 VIOLETTO - VIOLET VIOLET - VIOLETT
115.421.2	4 A	 ROSA - PINK ROSE - ROSA
115.422.2	5 A	 BEIGE - TAN MARRON CLAIR - BEIGE
115.423.2	7,5 A	 MARRONE - BROWN MARRON - BRAUN
115.424.2	10 A	 ROSSO - RED ROUGE - ROT
115.425.2	15 A	 AZZURRO - LIGHT BLUE BLEU PÂLE - HELLBLAU
115.426.2	20 A	 GIALLO - YELLOW JAUNE - GELB
115.427.2	25 A	 BIANCO - WHITE BLANCHE - WEIß
115.428.2	30 A	 VERDE - GREEN VERT - GRÜN

Fusibili lamellari UNI

UNI Lamellar fuses - UNI Fusibles lamellaires - UNI Flachsicherungen

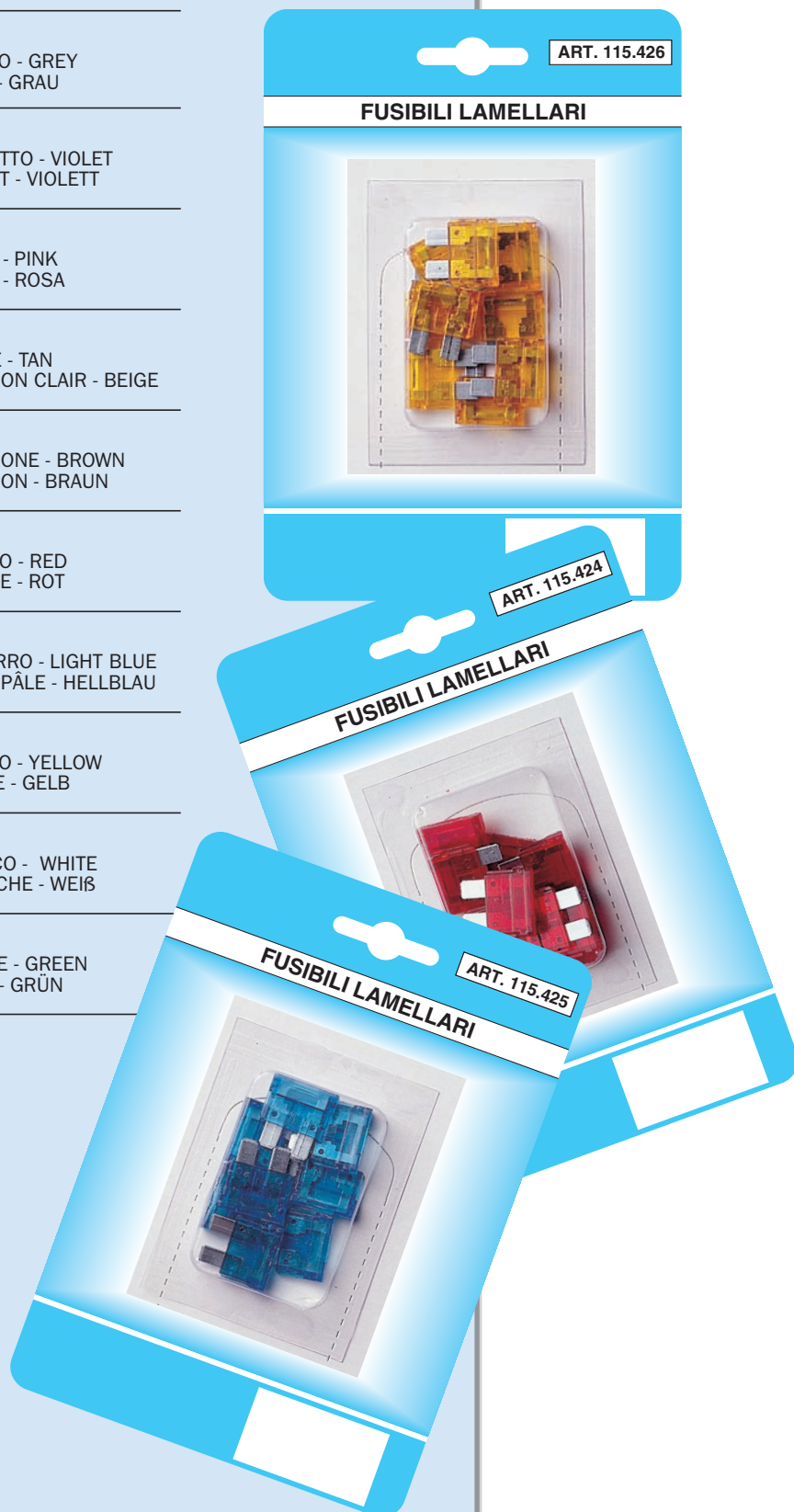
ART	AMPÈRE	COLORE / COLOUR COULEUR / FARBE
115.418.1	1 A	 NERO - BLACK NOIRE - SCHWARZ
115.419.1	2 A	 GRIGIO - GREY GRIS - GRAU
115.420.1	3 A	 VIOLETTO - VIOLET VIOLET - VIOLETT
115.421.1	4 A	 ROSA - PINK ROSE - ROSA
115.422.1	5 A	 BEIGE - TAN MARRON CLAIR - BEIGE
115.423.1	7,5 A	 MARRONE - BROWN MARRON - BRAUN
115.424.1	10 A	 ROSSO - RED ROUGE - ROT
115.425.1	15 A	 AZZURRO - LIGHT BLUE BLEU PÂLE - HELLBLAU
115.426.1	20 A	 GIALLO - YELLOW JAUNE - GELB
115.427.1	25 A	 BIANCO - WHITE BLANCHE - WEIß
115.428.1	30 A	 VERDE - GREEN VERT - GRÜN

Blister
da 10 pezzi

10 pieces on blister

Blister de 10 pièces

Blister von 10 stücke



9 fuses on blister card

Blister avec 9 fusibles

Blister mit 9 sicherungen

Blister con 9 fusibili



ART	AMPÈRE	QUANTITÀ
115.430	3 A	1
	4 A	1
	5 A	1
	7,5 A	1
	10 A	1
	15 A	1
	20 A	1
	25 A	1
	30 A	1

ART	AMPÈRE	QUANTITÀ
115.431	7,5 A	2
	10 A	2
	15 A	2
	20 A	1
	25 A	1
	30 A	1

Fusibili lamellari UNI

UNI Lamellar fuses - UNI Fusibles lamellaires - UNI Flachsicherungen

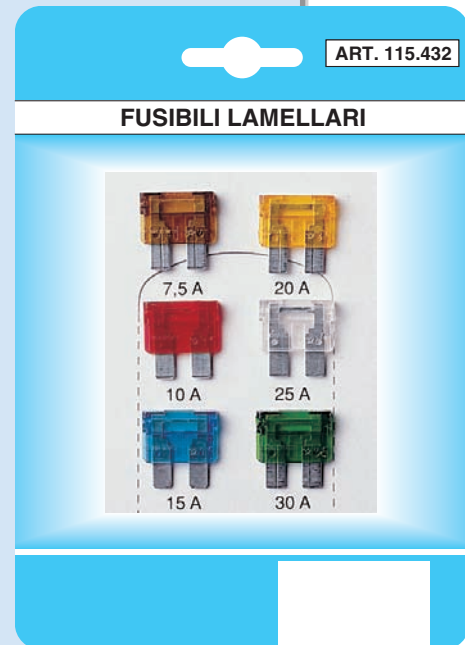
Blister con 6 fusibili

6 fuses on blister card

Blister avec 6 fusibles

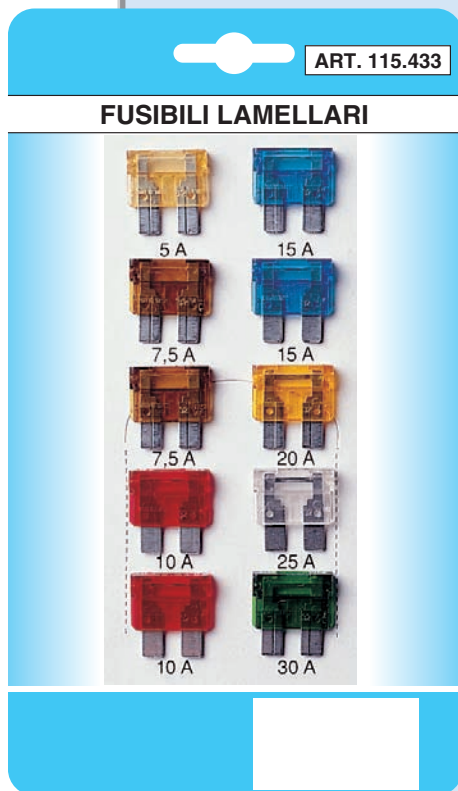
Blister mit 6 sicherungen

ART	AMPÈRE	QUANTITÀ
115.432	7,5 A	1
	10 A	1
	15 A	1
	20 A	1
	25 A	1
	30 A	1

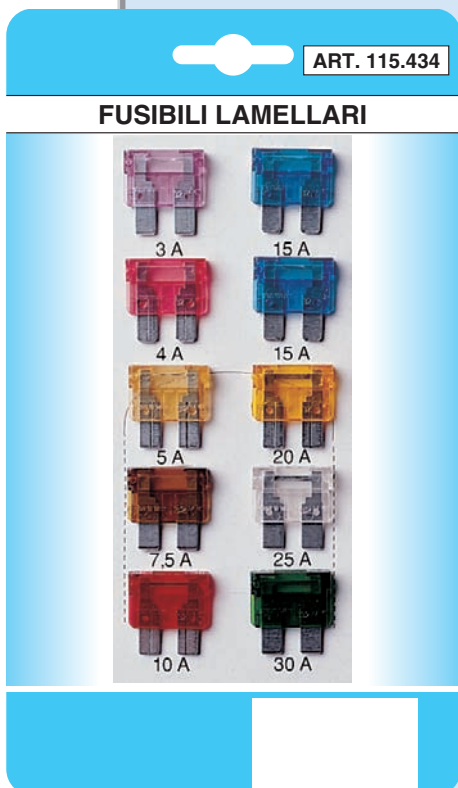


10 fuses on blister card
 Blister avec 10 fusibles
 Blister mit 10 sicherungen

Blister con 10 fusibili



ART	AMPÈRE	QUANTITÀ
115.433	5 A	1
	7,5 A	2
	10 A	2
	15 A	2
	20 A	1
	25 A	1
	30 A	1



ART	AMPÈRE	QUANTITÀ
115.434	3 A	1
	4 A	1
	5 A	1
	7,5 A	1
	10 A	1
	15 A	2
	20 A	1
	25 A	1
	30 A	1

Fusibili lamellari UNI








UNI Lamellar fuses - UNI Fusibles lamellaires - UNI Flachsicherungen

Confezione
professionale
da 500 pezzi

Professional box
of 500 pieces

Confection professionnelle
de 500 pièces

Berufspackung
von 500 stücke

ART.	AMPÈRE	QUANTITÀ	COLORE / COLOUR COLEUR / FARBE
115.435	5 A	25	 BEIGE - TAN MARRON CLAIR - BEIGE
	7,5 A	100	 MARRONE - BROWN MARRON - BRAUN
	10 A	150	 ROSSO - RED ROUGE - ROT
	15 A	75	 AZZURRO - LIGHT BLUE BLEU PÂLE - HELLBLAU
	20 A	100	 GIALLO - YELLOW JAUNE - GELB
	25 A	25	 BIANCO - WHITE BLANCHE - WEIß
	30 A	25	 VERDE - GREEN VERT - GRÜN












Professional box
of 1000 pieces

Confection professionnelle
de 1000 pièces

Berufspackung
von 1000 stücke

**Confezione
professionale
da 1000 pezzi**

ART.	AMPÈRE	QUANTITÀ	COLORE / COLOUR COULEUR / FARBE
115.436	3 A	50	 VIOLETTO - VIOLET VIOLET - VIOLETT
	4 A	50	 ROSA - PINK ROSE - ROSA
	5 A	50	 BEIGE - TAN MARRON CLAIR - BEIGE
	7,5 A	150	 MARRONE - BROWN MARRON - BRAUN
	10 A	250	 ROSSO - RED ROUGE - ROT
	15 A	150	 AZZURRO - LIGHT BLUE BLEU PÂLE - HELLBLAU
	20 A	150	 GIALLO - YELLOW JAUNE - GELB
	25 A	100	 BIANCO - WHITE BLANCHE - WEIß
30 A	50	 VERDE - GREEN VERT - GRÜN	

