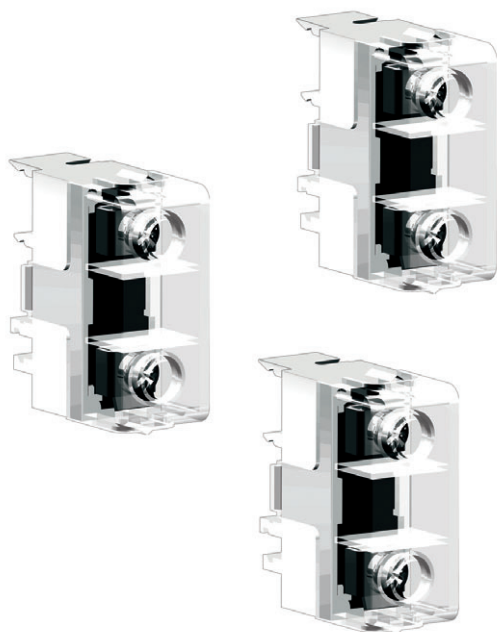


Small Fuse Bases Series 8560

STAHL



- > Rated working voltage up to 500 V
- > Rated working current up to 6.3 A
- > Safe to the touch with terminal covers to IP20
- > Can be snapped onto standard busbars TS 15, 35 and 32



03155E00

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	ATEX / IECEx					
Zone	0	1	2	20	21	22
For use in		x	x			

E9

WebCode 8560A

Small Fuse Bases

Series 8560

Selection Table

Version	Characteristic	Rated operational current I_n A	Max. breaking capacity	Packing unit pieces	Order number	Weight kg
Small Fuse Bases AC: 250 V DC: 60 V Series 8560	quick-acting	0.125 A	AC: 35 A DC: 80 A	5	8560/51-4073	0.210
	quick-acting	0.315 A	AC: 35 A DC: 80 A	5	8560/51-4113	0.210
	quick-acting	0.500 A	AC: 35 A DC: 80 A	5	8560/51-4143	0.210
	quick-acting	0.630 A	AC: 35 A DC: 80 A	5	8560/51-4153	0.210
	medium slow	0.032 A	AC: 80 A DC: 80 A	5	8560/51-4021	0.210
	medium slow	0.050 A	AC: 80 A DC: 80 A	5	8560/51-4031	0.210
	medium slow	0.063 A	AC: 80 A DC: 80 A	5	8560/51-4041	0.210
	medium slow	0.080 A	AC: 80 A DC: 80 A	5	8560/51-4051	0.210
	medium slow	0.100 A	AC: 80 A DC: 80 A	5	8560/51-4061	0.210
	medium slow	0.125 A	AC: 80 A DC: 80 A	5	8560/51-4071	0.210
	medium slow	0.160 A	AC: 80 A DC: 80 A	5	8560/51-4081	0.210
	medium slow	0.200 A	AC: 80 A DC: 80 A	5	8560/51-4091	0.210
	medium slow	0.250 A	AC: 80 A DC: 80 A	5	8560/51-4101	0.210
	medium slow	0.315 A	AC: 80 A DC: 80 A	5	8560/51-4111	0.210
	medium slow	0.400 A	AC: 80 A DC: 80 A	5	8560/51-4131	0.210
	medium slow	0.500 A	AC: 80 A DC: 80 A	5	8560/51-4141	0.210
	medium slow	0.630 A	AC: 80 A DC: 80 A	5	8560/51-4151	0.210
	medium slow	0.800 A	AC: 80 A DC: 80 A	5	8560/51-4171	0.210
	medium slow	1.000 A	AC: 80 A DC: 80 A	5	8560/51-4181	0.210
	medium slow	1.250 A	AC: 80 A DC: 80 A	5	8560/51-4191	0.210
	time lag	2.000 A	AC: 35 A DC: 80 A	5	8560/51-4222	0.210
	time lag	2.500 A	AC: 35 A DC: 80 A	5	8560/51-4232	0.210
	time lag	3.150 A	AC: 35 A DC: 80 A	5	8560/51-4242	0.210
	time lag	4.000 A	AC: 40 A DC: 80 A	5	8560/51-4252	0.210
	time lag	5.000 A	AC: 50 A DC: 80 A	5	8560/51-4262	0.210
	time lag	6.300 A	AC: 60 A DC: 80 A	5	8560/51-4272	0.210
Note	Label (self adhesive) with description F1 ... F.. on request					

Small Fuse Bases Series 8560



Explosion Protection	
Marking	
IECEX	Ex e mb IIC Gb Ex e mb I Mb
Europe (ATEX)	II 2G Ex e mb IIC Gb II 2M Ex e mb I Mb
Certificates	
IECEX	IECEX PTB 06.0056U
Europe (ATEX)	PTB 99 ATEX 2158 U
Other certificates	Russia (TR), Belarus (TR), Kazakhstan (TR)

Technical Data	
Electrical data	
Rated operational voltage U_e	8560/51 250 V AC 60 V DC
	8560/61 500 V AC 60 V DC
Rated operational current I_e	0.032 ... 6.3 A
Max. breaking capacity	250 V AC medium slow 80 A
	250 V AC time lag 0.032 ... 3.15 A 35 A
	4 A 40 A
	5 A 50 A
	6.3 A 63 A
	250 V AC quick acting 0.032 ... 3.15 A 35 A
	4 A 40 A
	6.3 A 63 A
	500 V AC medium slow 50 A
	60 V DC time lag, quick acting, medium slow 80 A

Ambient conditions	
Ambient temperature	-50 ... +70 °C

Mechanical data	
Degree of protection	IP20 (contact safety)
Enclosure material	Polyamide
Connection type	2 x 2.5 mm ² ; clamp terminals

Note	The fuse element can be snapped directly onto standard mounting rails EN 50 045 (Top hat rail 15) EN 50 022 (Top hat rail 35 x 7.5 and 35 x 15) and EN 50 035 (G-rail 32). Exchange may only take place after isolation of the installation.
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Dimensional Drawings (All Dimensions in mm) - Subject to Alterations

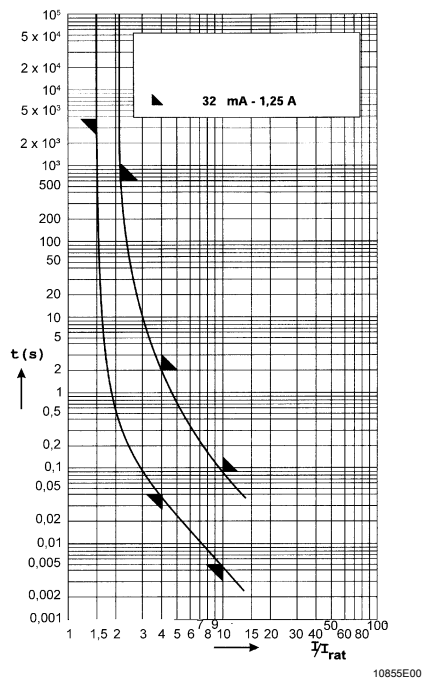


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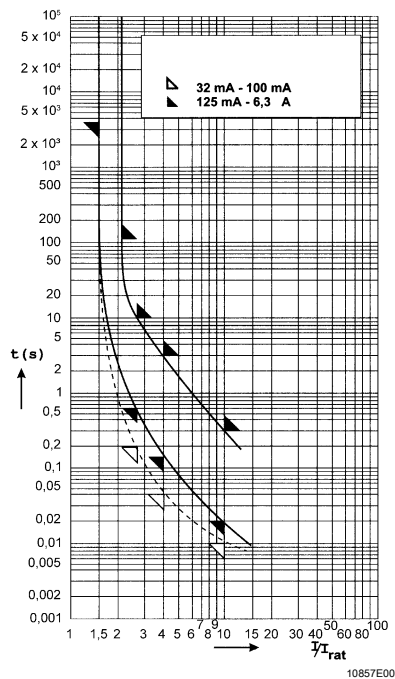
Small Fuse Bases

Series 8560

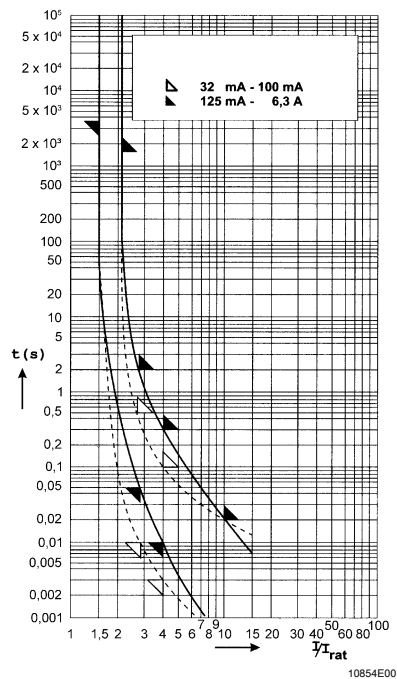
Tripping Characteristic



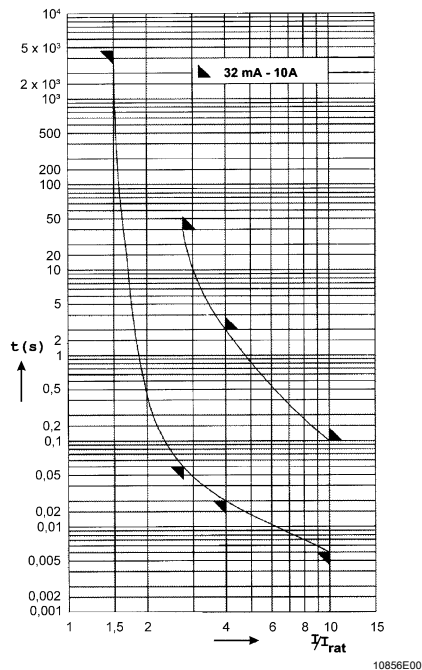
8560/51-...1 250 V medium slow



8560/51-...2 250 V time lag



8560/51-...3 250 V quick acting



8560/61-...1 500 V medium slow

We reserve the right to make alterations to the technical data, dimensions, weights, designs and products available without notice. The illustrations cannot be considered binding.