Effective October 2017 Supersedes June 2015

Camaster and Safeloc fuse holders



Product description

Eaton's Bussmann[®] series British Standard fuse holders are specifically designed to fit British standard fuse links.

BUSSMANN SERIES



Catalogue symbol for Camaster range

- CM(amp)F: Front connected
- CM(amp)FC: Front connected compact

Agency information:

• ASTA Certified to BS88-1 and IEC 60269-1

Technical data:

- Rated voltage: 690 V a.c.
- Rated current: 20 to 100 A

Packaging:

- 20 to 63 A: 10 per pack
- 100 A: 5 per pack

Table 1. Part numbers details

Fuse holder description	Colour	20 A	32 A	63 A	100 A
Front connected	Black	CM20F	CM32F*	CM63F*	CM100F*
	Green		CM32FG*		
	White		CM32FW*	CM63FW*	CM100FW*
Front connected	Black		CM32FC		
compact	Green		CM32FCG		
	White		CM32FCW		

* Back studs can be retrofitted as standard

Table 2. Technical data

Part numbers	Rated current (Amps)	Rated voltage (V a.c.)	Agency markings	Minimum conductor size	Maximum conductor size	Suggested terminal torque values	Compatible fuse links	Packaging
CM20F	20	690	ASTA certified	0.5 mm ²	16 mm ²	2 to 2.5 Nm	NITD, NIT	10
CM32FC	32		to BS88-1 and IEC 60269-1	0.5 mm ²	16 mm ²	2 to 2.5 Nm	NITD, NIT	10
CM32F	32			1.5 mm ²	16 mm ²	2 to 2.5 Nm	AAO, TIA	10
CM63F	63			1.5 mm ²	70 mm ²	3 to 3.5 Nm	BAO, TIS	10
CM100F	100			1.5 mm ²	70 mm ²	3 to 3.5 Nm	OSD	5

Weights:

- CM20F: 130 grams
- CM32FC: 130 grams
- CM32F: 158 grams
- CM63F: 210 grams
- CM100F: 207 grams

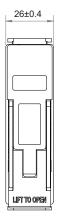
Camaster and Safeloc fuse holders

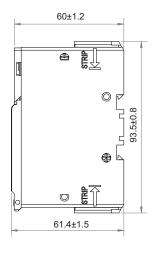
Camaster and Safeloc fuse holders

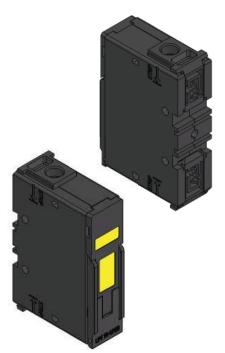
Table 3. Accessories

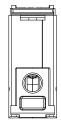
Catalogue numbers	Description	Pack quantity		> >	C
32BSC	Back stud for 20-32 A Compact Camaster	10	a.	an	THE
32BS	Back stud conversion kit for 32 A Camaster	10		19	
63-100BS	Back stud for 63-100 A Camaster	5	32BS	63-100BS	32CMLC
32CMLC	Neutral link for 32 A Compact Camaster	10			
32CML	Neutral link for 32 A Camaster	1			
63-100CML	Neutral link for 63-100 A Camaster	1		0	
32LSCC	Lockable safety carrier 20-32 A Compact	3			1 Alexandre
32LSC	Lockable safety carrier 32 A	3	D	64	
63-100LSC	Lockable safety carrier 63-100 A	3		V	
NI	Neon indicator for 32-100 A	3	32CML	63-100CML	NI

Dimensions - mm







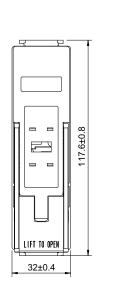


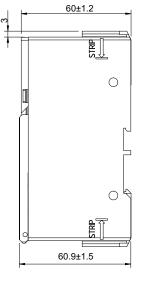
CM20F and CM32FC

4

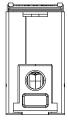
Camaster and Safeloc fuse holders

Dimensions - mm

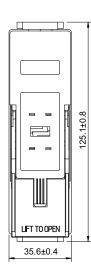


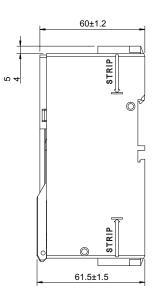










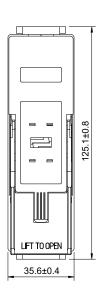


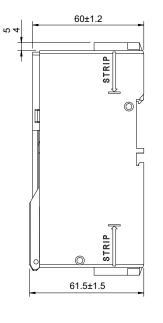


CM63F

Camaster and Safeloc fuse holders

Dimensions - mm









CM100F

Camaster and Safeloc fuse holders

Catalogue symbol for Safeloc

• See table below

Agency information:

• ASTA Certified to IEC 60269

Technical data:

- Rated voltage: 550 V a.c.
- Rated current: 32 to 63 A

Packaging:

- 32 A: 10 per pack
- 63 A: 5 per pack

Table 4. Part numbers details

Fuse holder description	Colour	32 A	63 A
Back stud/back stud	Black	32NNSBS	63ENSBS
	Green	32NNSBSGREEN	
	White	32NNSBSWHITE	63ENSBSWHITE
Front connected/front connected	Black	32NNSF	63ENSF
	Green	32NNSFGREEN	
	White	32NNSFWHITE	63ENSFWHITE
Front connected/back stud	Black	32NNSFBS	63ENSFBS
	White	32NNSFBSWHITE	63ENSFBSWHITE

Table 5. Technical data

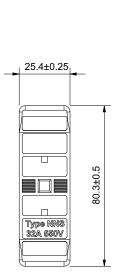
Rated current (Amps)	Rated voltage (V a.c.)	Agency markings	Minimum conductor size	Maximum conductor size	Suggested terminal torque values	Compatible fuse links	Packaging
32	550	ASTA certified to IEC 60269	0.5 mm ²	16 mm ²	2-2.5 Nm	NSD	10
63			1.5 mm ²	35 mm ²	3-3.5 Nm	ESD	5

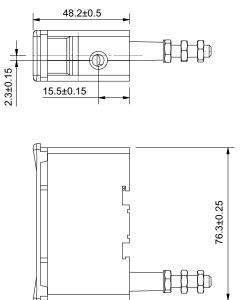
Weights:

- 32NNSBS: 113 grams
- 32NNSF: 85 grams
- 32NNSFBS: 100 grams
- 63ENSBS: 255 grams
- 63ENSF: 175 grams
- 63ENSFBS: 215 grams

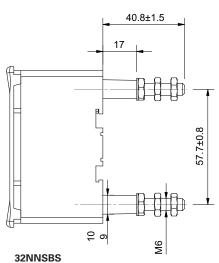
Camaster and Safeloc fuse holders

Dimensions - mm

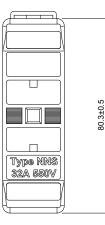


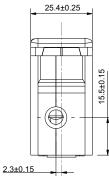


32NNSFBS Front connected/back stud

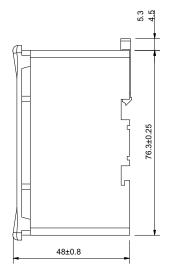


Back stud/back stud





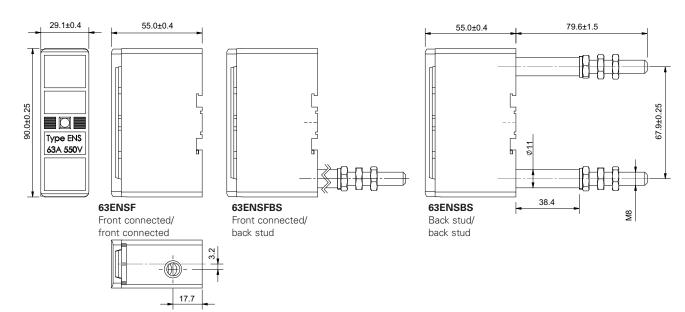
32NNSF Front connected/front connected





Camaster and Safeloc fuse holders

Dimensions - mm



Eaton EMEA Headquarters Route de la Longeraie 7 1110 Morges, Switzerland

Eaton Electrical Products Limited Melton Road Burton-on-the-Wolds Leicestershire, LE12 5TH United Kingdom

© 2017 Eaton All Rights Reserved PDF Only Publication No. 10415 October 2017 Changes to the products, to the information contained in this document, and to prices are reserved; so are errors and omissions. Only order confirmations and technical documentation by Eaton is binding. Photos and pictures also do not warrant a specific layout or functionality. Their use in whatever form is subject to prior approval by Eaton. The same applies to Trademarks (especially Eaton, Moeller, and Cutler-Hamme). The Terms and Conditions of Eaton apply, as referenced on Eaton Internet pages and Eaton order confirmations.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.

