Effective October 2017 Supersedes June 2015

# BUSSMANN SERIES

# Camaster and Safeloc fuse holders



# **Product description**

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



# **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 pack100 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		

<sup>\*</sup> 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 to BS88-1 and IEC 60269-1	0.5 mm <sup>2</sup>	16 mm <sup>2</sup>	2 to 2.5 Nm	NITD, NIT	10
CM32FC	32			0.5 mm <sup>2</sup>	16 mm <sup>2</sup>	2 to 2.5 Nm	NITD, NIT	10
CM32F	32			1.5 mm <sup>2</sup>	16 mm <sup>2</sup>	2 to 2.5 Nm	AAO, TIA	10
CM63F	63			1.5 mm <sup>2</sup>	70 mm <sup>2</sup>	3 to 3.5 Nm	BAO, TIS	10
CM100F	100			1.5 mm <sup>2</sup>	70 mm <sup>2</sup>	3 to 3.5 Nm	OSD	5

# Weights:

CM20F: 130 gramsCM32FC: 130 gramsCM32F: 158 gramsCM63F: 210 gramsCM100F: 207 grams

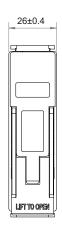
# Camaster and Safeloc fuse holders

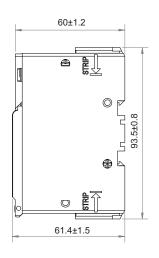
Table 3. Accessories

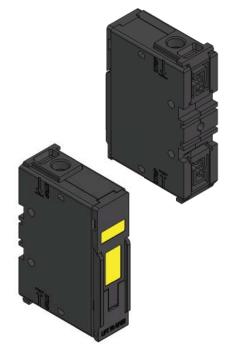
Catalogue numbers	Description	Pack quantity
32BSC	Back stud for 20-32 A Compact Camaster	10
32BS	Back stud conversion kit for 32 A Camaster	10
63-100BS	Back stud for 63-100 A Camaster	5
32CMLC	Neutral link for 32 A Compact Camaster	10
32CML	Neutral link for 32 A Camaster	1
63-100CML	Neutral link for 63-100 A Camaster	1
32LSCC	Lockable safety carrier 20-32 A Compact	3
32LSC	Lockable safety carrier 32 A	3
63-100LSC	Lockable safety carrier 63-100 A	3
NI	Neon indicator for 32-100 A	3

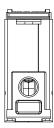


# **Dimensions - mm**



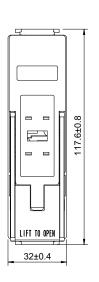


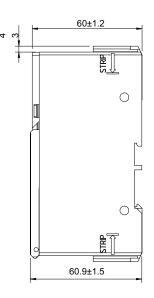




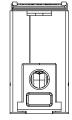
CM20F and CM32FC

# **Dimensions - mm**

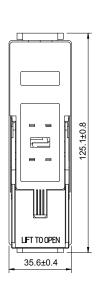


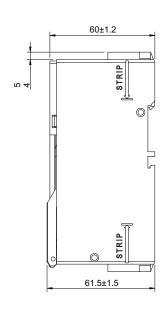




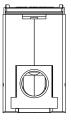


CM32F



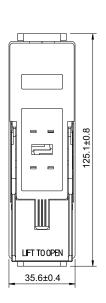


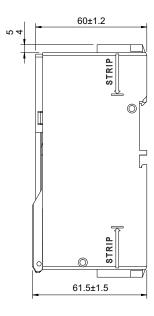




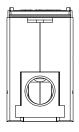
CM63F

# **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 pack63 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

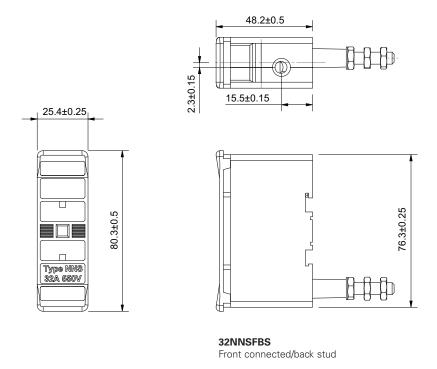
### Table 5. Technical data

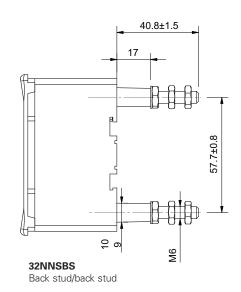
Rated current (Amps)	Rated voltage (V a.c.)	Agency markings	Minimum conductor size	Maximum conductor size	Suggested terminal torque values	Compatible fuse links	Packaging
32	550	ASTA certified to IEC 60269	0.5 mm <sup>2</sup>	16 mm <sup>2</sup>	2-2.5 Nm	NSD	10
63			1.5 mm <sup>2</sup>	35 mm <sup>2</sup>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

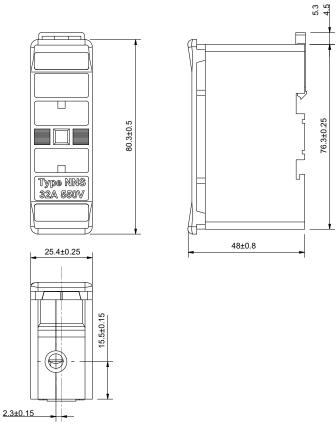
# Weights:

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

# Dimensions - mm



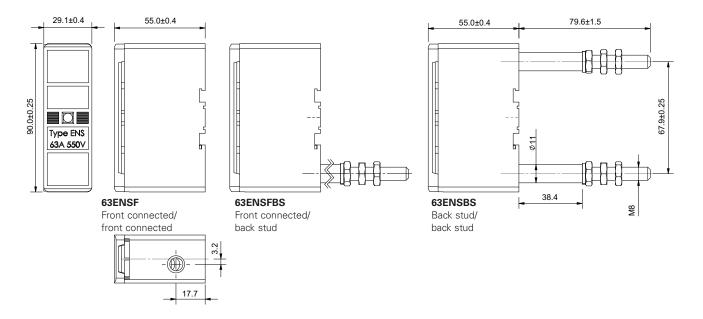




**32NNSF**Front connected/front connected

# Camaster and Safeloc fuse holders

#### **Dimensions - mm**



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