

Specifications



Photo is representative



Eaton ABC-6-R

Eaton AGC series Fast-acting fuse, 8A, 250 Vac, 32 Vdc (self certified)

General specifications

PRODUCT NAME	Eaton Bussmann series ABC fast-acting fuse
CATALOG NUMBER	ABC-6-R
UPC	051712646291
PRODUCT HEIGHT	32 mm
PRODUCT DIAMETER	6.4 mm
PRODUCT WEIGHT	2.05 g
COMPLIANCES	CE Marked RoHS Compliant
CATALOG NOTES	Ceramic body allows for higher amp/volt rating combinations.



Powering Business Worldwide

Product specifications

AMPERAGE RATING	6 A
MELTING (I2T)	Typical pre-arc: 58
RESISTANCE	0.021 ohms DC cold
VOLTAGE DROP	0.19 mV typical
INTERRUPT RATING	200 AIC at 250 Vac 10 kAIC at 125 Vac/dc
FUSE INDICATOR	Non-indicating
CONNECTION	Ferrule end x ferrule end
RESPONSE TIME	4 hr at 100%, 60 min at 135%, 120 sec at 200%
MATERIAL	Ceramic tube Nickel-plated brass endcaps
QUANTITY	5
VOLTAGE RATING	250 Vac, 125 Vdc, 32 Vac (self certified)
TYPE	Electronic
APPLICATION	Electronic circuits

Resources

PEP ECO-PASSPORT	EATO-00033-V01.01-EN
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - ABC-6-R
	Eaton ABC fast-acting ceramic tube fuses data sheet

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



Eaton Corporation plc

Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2025 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.



Specifications



Photo is representative



Eaton ABC-6-R

Eaton AGC series Fast-acting fuse, 8A, 250 Vac, 32 Vdc (self certified)

General specifications

PRODUCT NAME	Eaton Bussmann series ABC fast-acting fuse
CATALOG NUMBER	ABC-6-R
UPC	051712646291
PRODUCT HEIGHT	32 mm
PRODUCT DIAMETER	6.4 mm
PRODUCT WEIGHT	2.05 g
COMPLIANCES	CE Marked RoHS Compliant
CATALOG NOTES	Ceramic body allows for higher amp/volt rating combinations.



Powering Business Worldwide

Product specifications

AMPERAGE RATING	6 A
MELTING (I2T)	Typical pre-arc: 58
RESISTANCE	0.021 ohms DC cold
VOLTAGE DROP	0.19 mV typical
INTERRUPT RATING	200 AIC at 250 Vac 10 kAIC at 125 Vac/dc
FUSE INDICATOR	Non-indicating
CONNECTION	Ferrule end x ferrule end
RESPONSE TIME	4 hr at 100%, 60 min at 135%, 120 sec at 200%
MATERIAL	Ceramic tube Nickel-plated brass endcaps
QUANTITY	5
VOLTAGE RATING	250 Vac, 125 Vdc, 32 Vac (self certified)
TYPE	Electronic
APPLICATION	Electronic circuits

Resources

PEP ECO-PASSPORT	EATO-00033-V01.01-EN
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - ABC-6-R
	Eaton ABC fast-acting ceramic tube fuses data sheet

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



Eaton Corporation plc

Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2025 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.

