

Specifications



Eaton CH142DIU

Fuse accessory, Fuse-holder, low voltage, 50 A, AC 690 V, 14 x 51 mm, 2P, IEC, with indicator, replaced by CH142BI, C14G fuses, C14M fuses, IEC 60269-1

General specifications

PRODUCT NAME	Eaton Bussmann series low voltage cylindrical fuse holder
CATALOG NUMBER	CH142DIU
MODEL CODE	2P 14x51 Neon Indicator Fuse Holder
UPC	051712685153
EAN	5027590496711
PRODUCT LENGTH/DEPTH	76 mm
PRODUCT HEIGHT	92 mm
PRODUCT WIDTH	53 mm
PRODUCT WEIGHT	175 g
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	IEC 60269-2 EAC IEC 60269-1 UL Listed File E14853
GLOBAL CATALOG	CH142DIU



Powering Business Worldwide

Product specifications

USED WITH	C14G, C14M, FW-A14F fuses
AMPERAGE RATING	50 A
NUMBER OF POLES	Two-pole
WIDTH IN NUMBER OF MODULAR SPACINGS	3
BUILT-IN DEPTH	51.5 in
FITTED WITH:	Neon indicator
FUSE SIZE	14 x 51 mm
OPERATING TEMPERATURE DETAILS	-20°C to +70°C
VOLTAGE RATING AT AC	690 V a.c. (IEC) and 700 V a.c. (UL)
VOLTAGE RATING AT DC	750 V d.c. (IEC)
FUSE TYPE	C14G C14M
LOCKABLE	Yes
ACCESSORIES	JV-L Multipole connector kit, CH14-CTP IP20 Protection accessory
TORQUE RATING	Max 3.5 Nm
CONCURRENTLY SWITCHING N-NEUTRAL	No
MATERIAL	Polyester
OPTICAL DEFECT INDICATION	Yes
MOUNTING METHOD	DIN rail 2 x M4 Panel mounting screws
DEGREE OF PROTECTION	IP20
VOLTAGE RATING	690 V
TYPE	fuse accessory
APPLICATION	Industrial and Commercial applications
MODEL	CH14

Resources

CATALOGS	eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf eaton-bussmann-series-low-voltage-fuses-catalog-ca134002en-en-us.pdf
DECLARATIONS OF CONFORMITY	eaton-low-voltage-cylindrical-fuse-holder-declaration-of-conformity-eu250590en.pdf
MULTIMEDIA	Eaton Bussmann – Modular fuse holders
TECHNICAL DATA SHEETS	eaton-bussmann-22x58mm-modular-fuse-holders-datasheet-10115-en-uk.pdf

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



Eaton Corporation plc

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

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

