



Cooper Bussmann

KTK-1/2

Low-Voltage (LV) fast-acting supplemental fuse cartridge - Eaton / Cooper Bussmann (Fuse cartridges) - Rated current 0.5A / 500mA - Rated voltage 600Vac - Black color code - Short circuit breaking rating 100kA (at 600Vac; UL/CSA) - D13/32" x L1-1/2" / D10.41mm x L38.1mm - melamine (tube construction) - order code #KTK-1/2

Specifications

Primary brand	Eaton
Secondary brand	Cooper Bussmann
Main function	Fuse
Product series / family name	LV supplemental fuses
Sub-range name	Fuse cartridges
Functions	Low-Voltage (LV) fast-acting supplemental fuse cartridge
Rated current	0.5A / 500mA
Color	Black color code
Rated voltage (AC)	600Vac
Short circuit breaking rating	100kA (at 600Vac; UL/CSA)
Dimensions	D13/32" x L1-1/2" D10.41mm x L38.1mm
Material	melamine (tube construction) Nickel-plated bronze (endcaps)
Technical compatibility with	control circuits lighting circuit protection meter circuits
Order code / Manufacturer SKU	KTK-1/2
Manufacturer product status	Commercialized
UPC code	051712420068

Compliant with standard(s)

UL Listed Std. 248-14 Guide JDYX File E19180
CSA Certified C22.2 No. 248.14 Class 1422-01 File 53787 HRC-MISC
RoHS compliant
RoHS 2011/65/EU compliant
CE

Benefits

Black color code for 600Vac rating
Fast-acting for resistive loads
Melamine tube construction with Nickel-plated bronze endcaps

Documents

[Eaton - Bussmann series solutions - Volume 4C Circuit Protection - Catalog.pdf](#)

[Eaton - Cooper Bussmann - Fuses KTK series - Datasheet.pdf](#)

[Eaton-Cooper-Bussmann-KTK-fuse-curve.jpg](#)