

Product Change Notice

PCN#: EE-PCN20008
7/16/2020

CLASSIFICATION OF CHANGE:

VDE certification update.

DESCRIPTION OF CHANGE:

The HTC-45M and HTC-50M fuse holders no longer hold their VDE certification.

REASON FOR CHANGE:

Eaton has offered the **H15** PCB fuse holders as its preferred printed circuit board (PCB) fuse holder for 5 x 20 mm fuses since launch in 2016 and has maintained the VDE certification (VDE file 40039714) throughout this time. Thus the HTC-45M and HTC-50M have been identified as Not Recommended for New Designs and Eaton has elected to not renew VDE certification.

EXPECTED INFLUENCE ON QUALITY, RELIABILITY, AND PERFORMANCE:

There are no fit/form/function differences between the HTC-45M/HTC-50M and the H15 equivalents. In addition, the H15 family offers interchangeable fuse carriers as accessories. Below offers an electrical comparison between the two product families with the last page showing the similarity of footprints.

Specification	H15-V-1	H15-H-1	HTC-45M & HTC-50M
Voltage Rating	250V (UL and VDE)	250V (UL and VDE)	250V (UL)
Current File	10A (UL and VDE)	10A (UL), 6.3A (VDE)	10A (UL)
UL File	E14853	E14853	E14853

PARTS FAMILIES AFFECTED

Affected Part Number	H15 Equivalent
BK1-HTC-45M	BK1-H15-V-1
BK-HTC-45M	BK-H15-V-1
HTC-45M	BK-H15-V-1
BK1-HTC-50M	BK1-H15-H-1
BK-HTC-50M	BK-H15-H-1
HTC-50M	BK-H15-H-1

TIME SCHEDULE:

Effective immediately

SAMPLE AVAILABILITY:

Available upon request

ISSUED BY:

Jenan Krouchick
Product Manager – Circuit Protection

CONTACT INFORMATION:

For questions or comments, please contact <https://www.eaton.com/content/eaton/us/en-us/products/electronic-components/contact-us.html/>

DETAIL DIMENSIONAL COMPARISON

