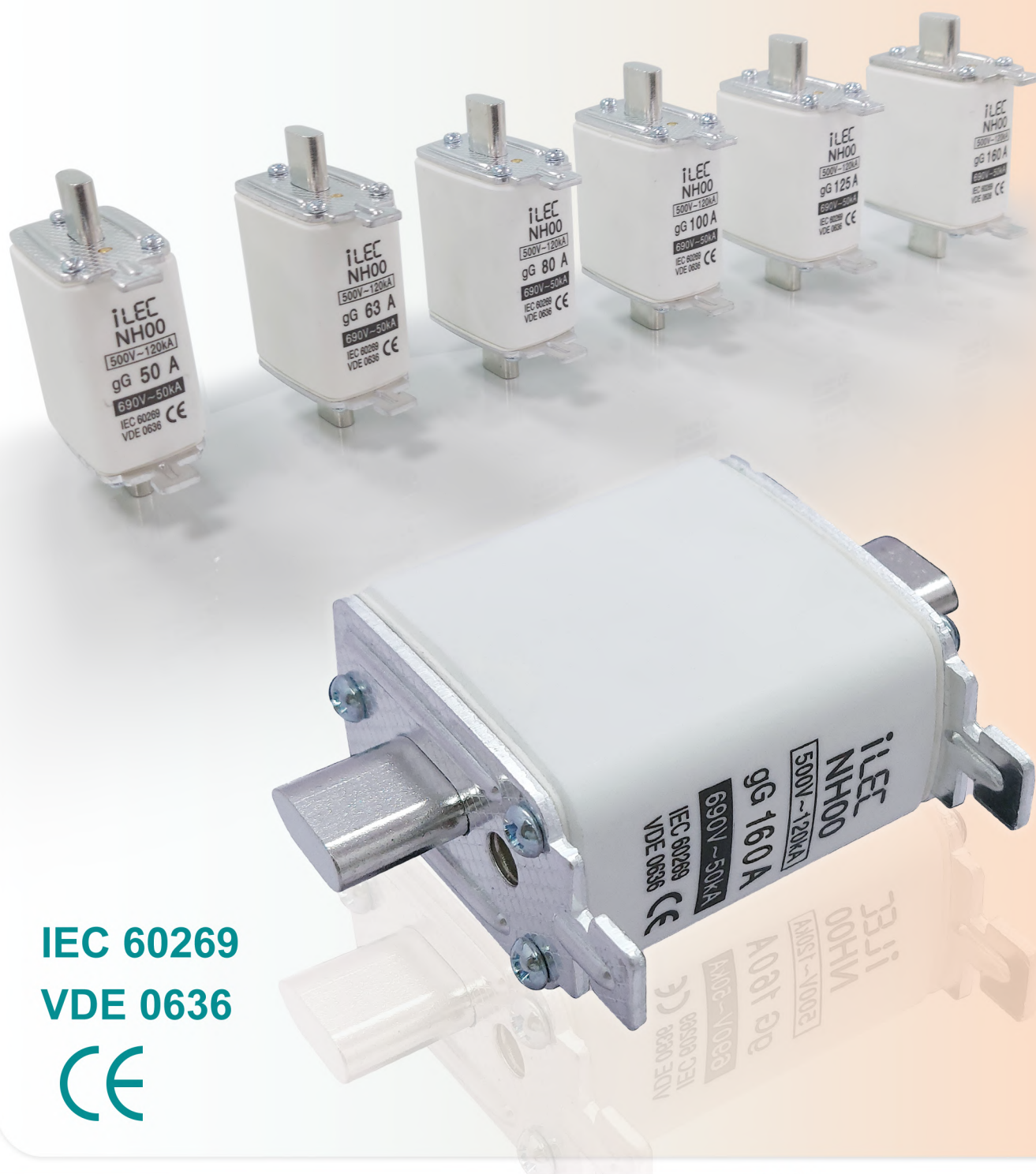


NH00 FUSE LINK

with knife contacts



IEC 60269

VDE 0636



INTRODUCTION

- iLEC NH00 fuse links are low-voltage square body fuses with knife contacts, designed to provide full-range protection for electrical systems.
- The product features a sealed construction made of high-quality insulating materials with effective arc-quenching capability, ensuring reliable protection for cables, conductors, and electrical equipment against overload and short-circuit conditions.
- iLEC NH00 fuse links are suitable for use in industrial switchboards and power distribution systems.
- Typical applications include industrial switchboards, power distribution panels and electrical protection systems.
- Compliant with international standards IEC 60269, VDE 0636 and CE.

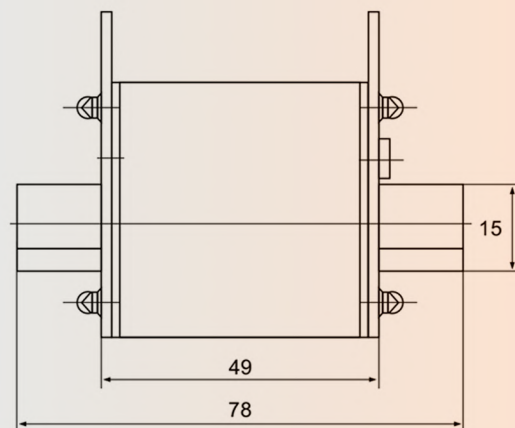
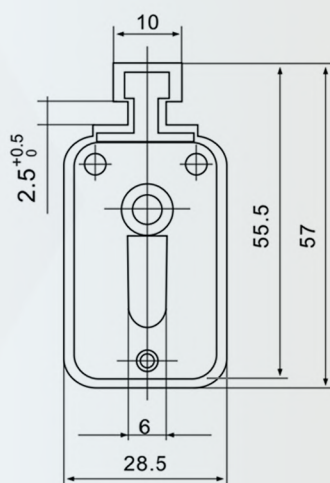


Technical Information

Technical Data

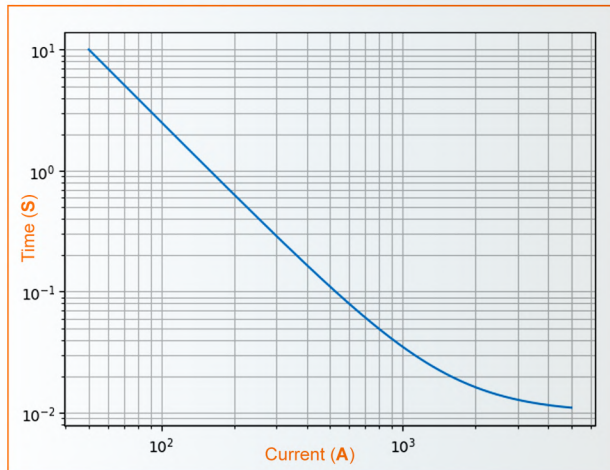
Models	NH00-50A / 63A / 80A / 100A / 125A / 160A
Standard	IEC 60269, VDE 0636, CE
Dimensions/Mounting	According to DIN VDE 43 620 and VDE 43 623
Operating classes	gG, aM (<i>short-circuit protection only</i>)
Rated voltage	AC 500V / 690V~
Rated breaking capacity	AC 500V – 120kA / AC 690V – 50kA
Mounting position	Optional, preferable vertical
Operating temperature	-30°C to +50°C
Relative Humidity	At 95% RH, non-condensing
Applcation	Cable protection, Motor protection

Dimension Drawing

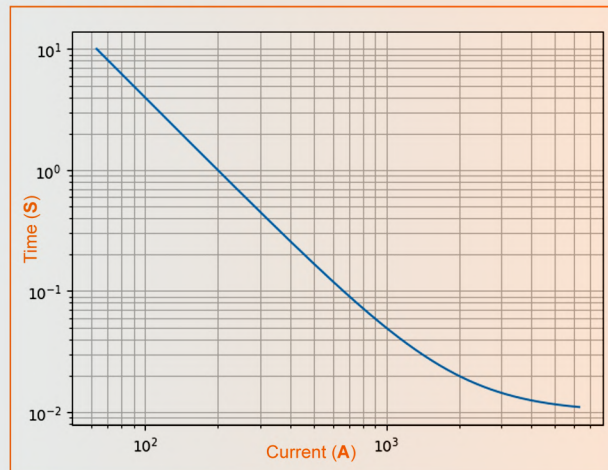


Type gG Fuse Time-Current Characteristic (IEC 60269 - illustrative)

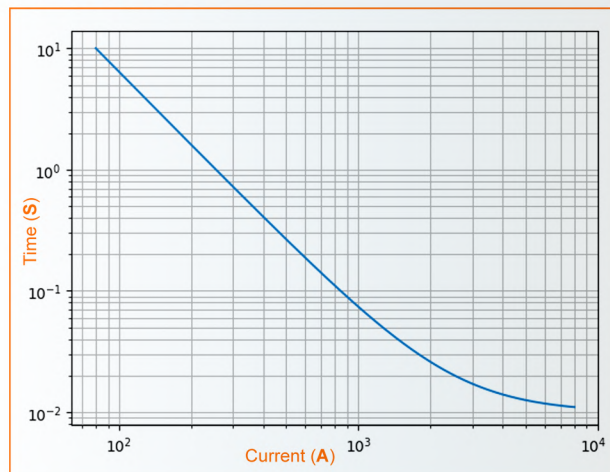
Model NH00-50A



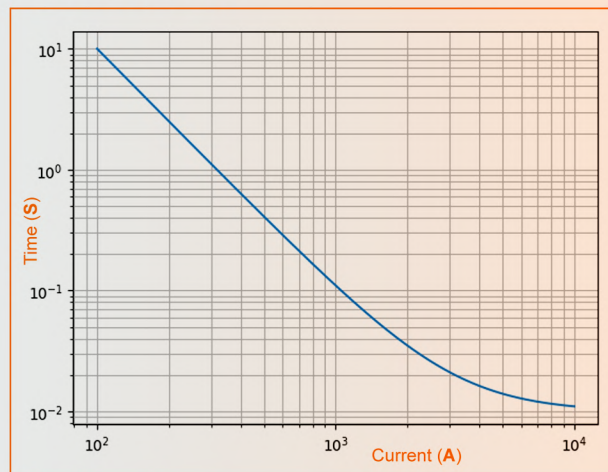
Model NH00-63A



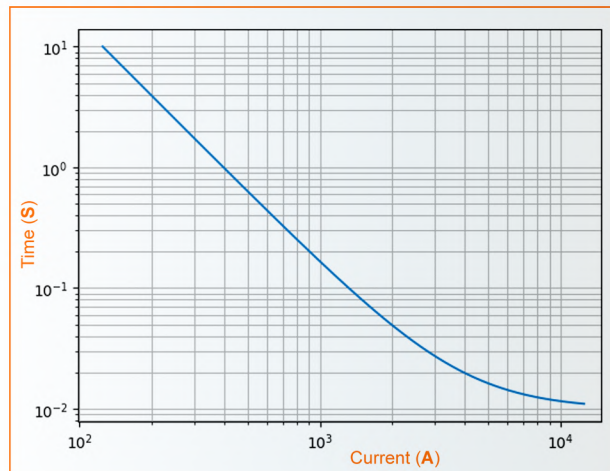
Model NH00-80A



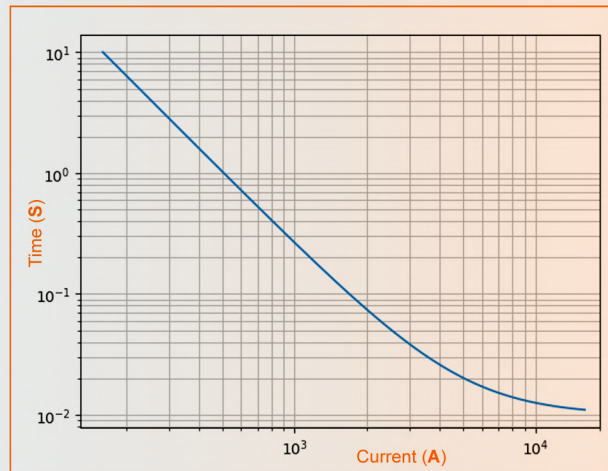
Model NH00-100A

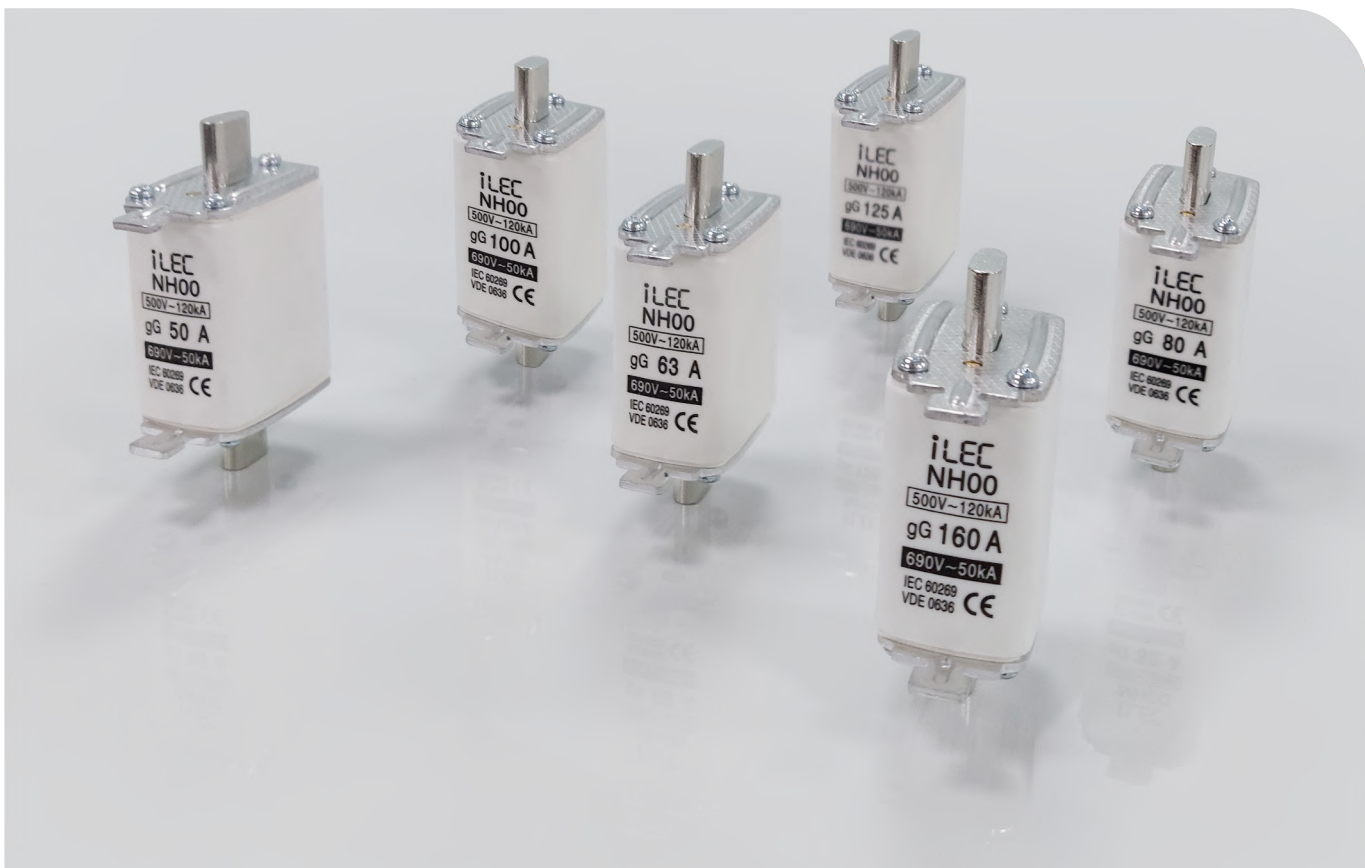


Model NH00-125A

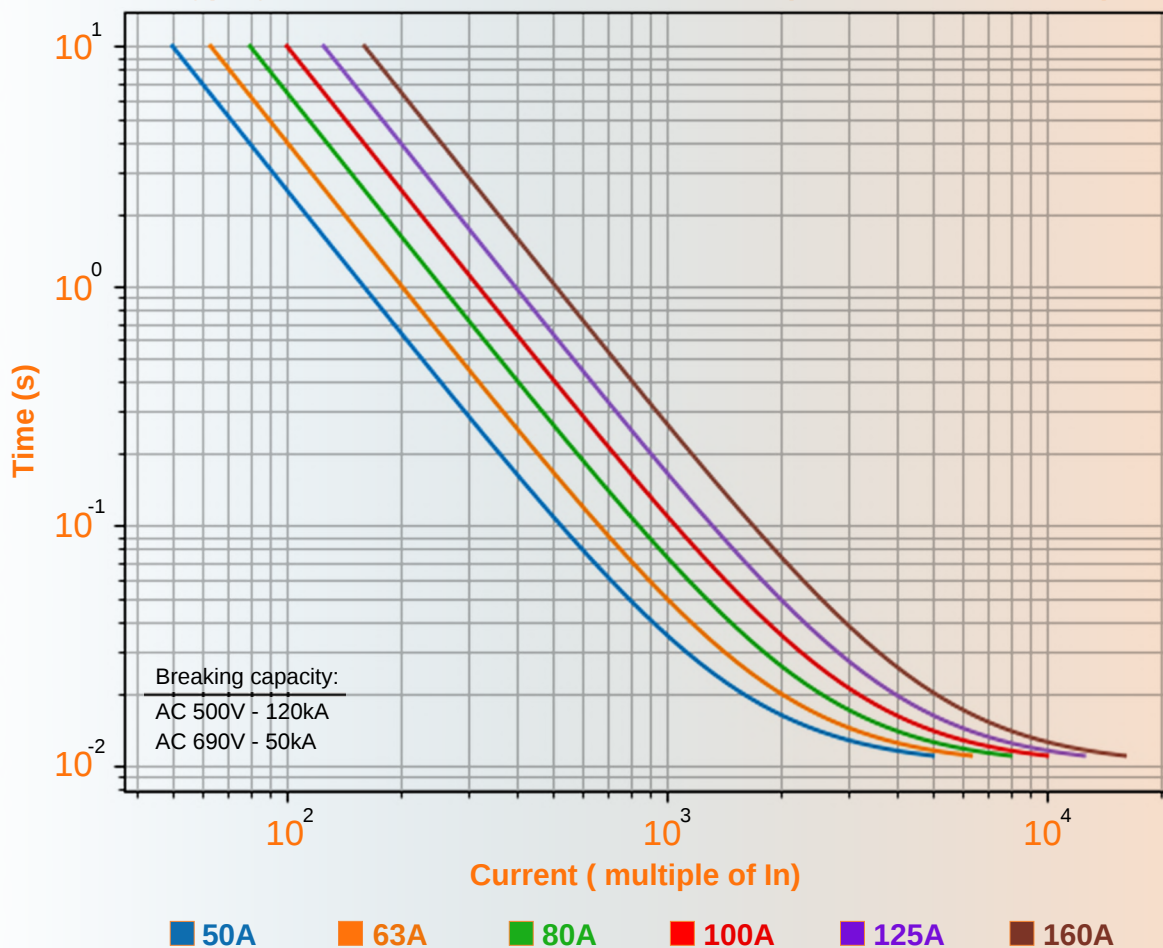


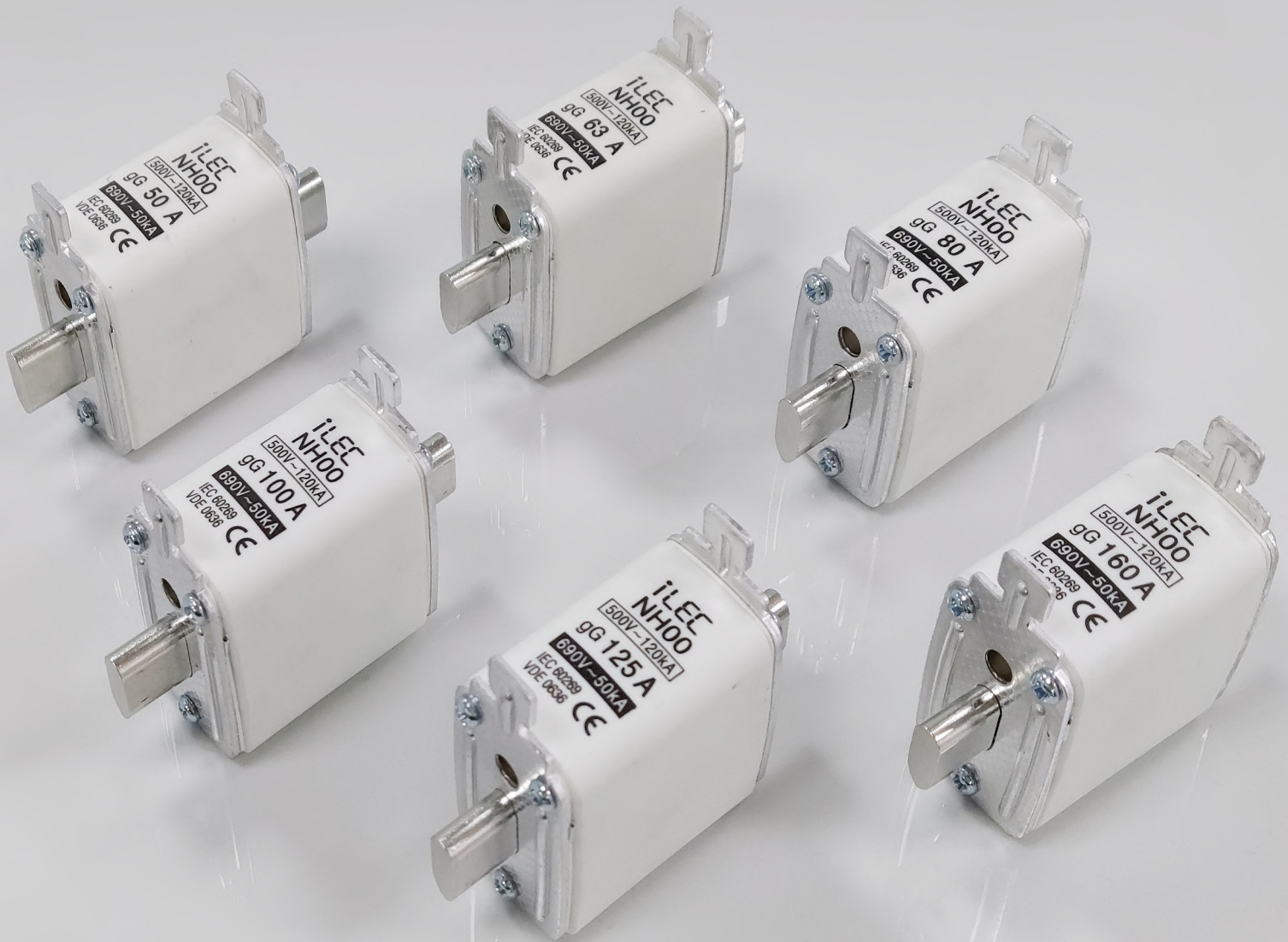
Model NH00-160A





Type gG Fuse Time-Current Characteristic (IEC 60269 - Illustrative)





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