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NH3S gG fuse link

630A / 500V AC - 120kA / 690V AC - 50kA

NH3S is a ceramic knife-blade gG fuse link for low-voltage general-purpose circuit protection. The illustrated 630A configuration is marked 120kA at 500V AC and 50kA at 690V AC. It combines a visual fuse indicator, high-purity copper element and quartz-silica arc-extinguishing filler.



Model	NH3S
Illustrated rated current	630A
Published series current range	160-630A
Operating class	gG
AC voltage / breaking capacity	500V AC / 120kA; 690V AC / 50kA
Standard marking	IEC 60269
Fuse indication	Visual indicator
Insulating body	High-performance ceramic
Connection	Knife-blade contacts

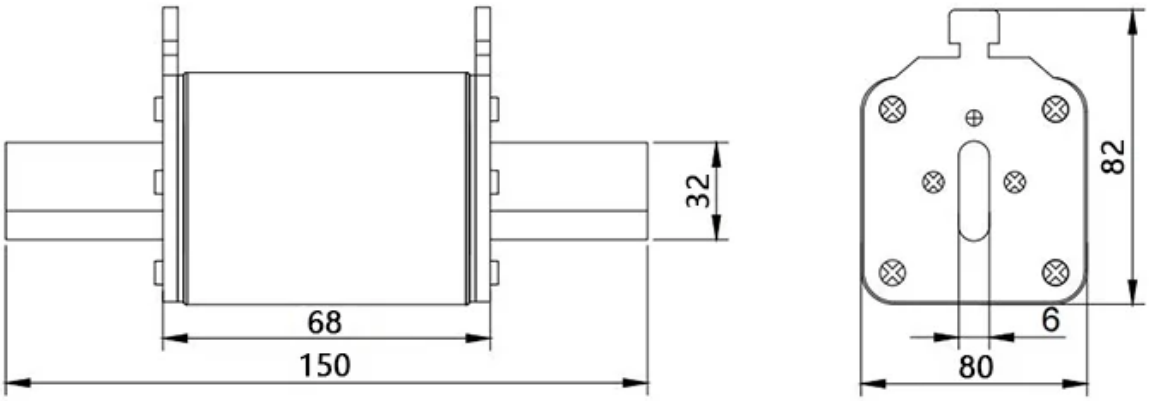
Protection and selection

The gG utilisation category provides full-range general-purpose overload and short-circuit protection. Select the rated current, AC operating voltage and voltage-specific breaking capacity together. The fuse-link protective function is separate from the current rating of its holder.

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Dimensions and coordination

NH3S / DIMENSIONS IN MILLIMETRES



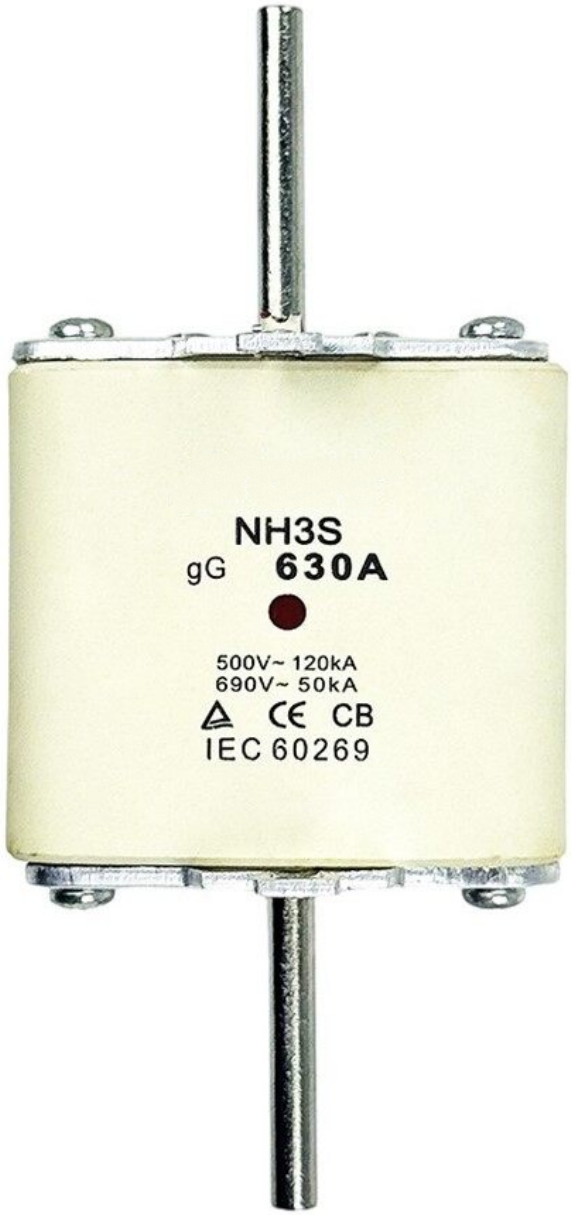
Overall blade-tip length	150mm
Body axial length	68mm
Blade width	32mm
End-view width	80mm
End-view overall height	82mm
Auxiliary drawing reference	6mm

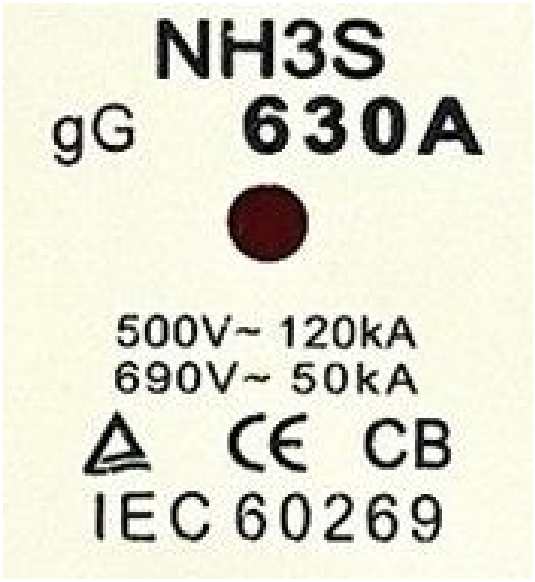
Specify your enquiry

Include NH3S, gG, 630A, circuit AC voltage, required breaking capacity and quantity. Match the 150mm overall length, 32mm blades and end-view mounting envelope. Specify the matching base and indicator/accessory requirements separately.

Product and rating detail

NH3S / 630A gG / VISUAL INDICATOR





NH3S 630A gG

500V AC / 120kA
690V AC / 50kA
Visual fuse indicator
IEC 60269 marking

Ceramic fuse body, knife-blade contacts, screwed end plates and visual fuse indication.

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Materials and applications

NH FUSE CONSTRUCTION / ORIGINAL MATERIAL REFERENCE



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