Shanghai Newtrend Electric Co., Ltd.
No. 618 North Huting Road | 201615 | Shanghai | China
WhatsApp / WeChat: +86-18019187010 | sales@sntelec.com | www.sntelec.com

NH0S

100A / 160A / 500V / 690V AC / gG

NH0S is a knife-blade gG fuse link for full-range general-purpose overload and short-circuit protection. The illustrated 100A and 160A configurations are each marked 500V AC at 120kA and 690V AC at 50kA. The ceramic body, blade contacts and visible indicator are documented with a dedicated 125mm dimensional reference.



Model	NH0S
Rated current	100A / 160A
Rated voltage	500V AC / 690V AC
Breaking capacity at 500V AC	120kA
Breaking capacity at 690V AC	50kA
Operating class	gG
Standard marking	IEC 60269
Terminal type	Knife-blade contacts

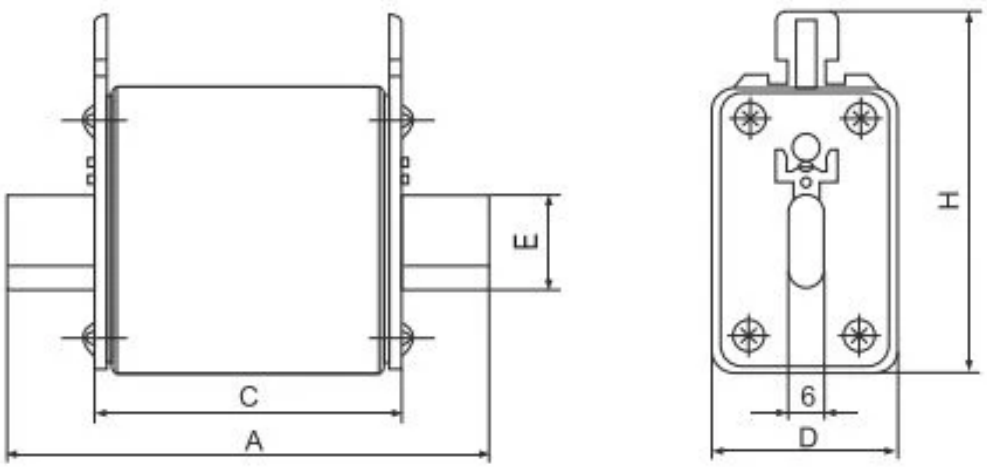
Application and selection

For compatible industrial distribution and equipment-protection circuits. Match fuse current, system voltage and prospective fault current to the protected circuit, and coordinate the fuse with upstream and downstream devices. Use a holder suitable for the exact blade and body dimensions.

NT-NH0S-EN | 2026-11

Dimensions and ordering

NH0S / DIMENSIONS IN MILLIMETRES



A - Overall length	125mm
C - Body reference length	67mm
D - Body width	30mm
E - Blade width	15mm
H - End height	60mm
Auxiliary slot width	6mm

Specify your enquiry

Specify NH0S, 100A or 160A, the AC operating voltage and quantity. Include the holder arrangement and installation or replacement requirements. Isolate and verify the circuit is de-energized before removing or installing the fuse.

NT-NH0S-EN | 2026-11