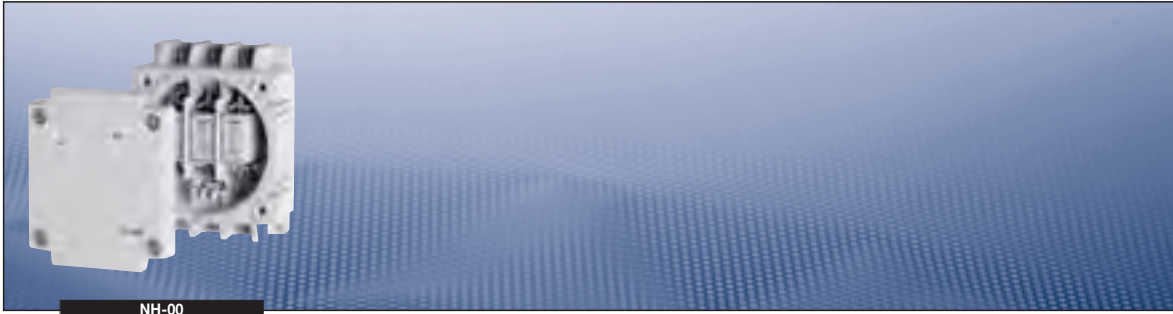


Ex-Built-in components



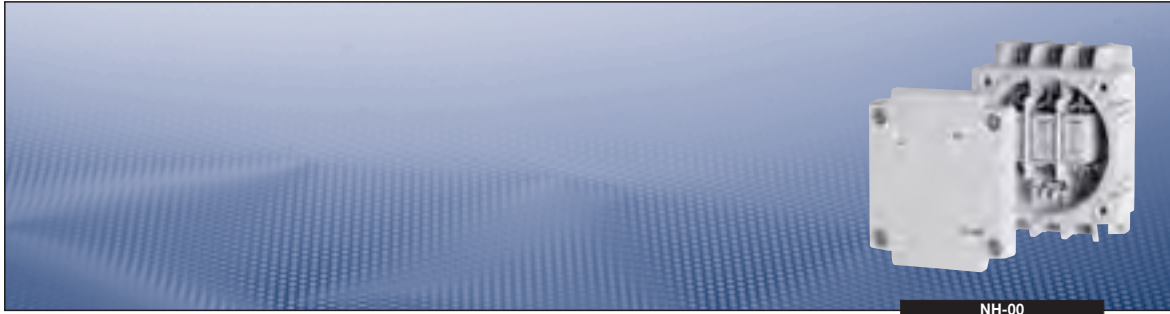
NH-00

Technical data

NH 00 Main fuse up to 125 A

Marking to 94/9/EC	Ⓔ II 2 G Ex de IIC / Ⓔ I M 2 Ex de I	
EC Type Examination Certificate	PTB 99 ATEX 1066 U	
IECEX Certificate of Conformity	IECEX BKI 07.0035 U	
Marking accd. to IECEX	Ex de IIC	
Application temperature ¹⁾	-20 °C to +55 °C	
Rated voltage	690 V	
	Signal contact	max. 250 V AC
Rated current	2 A to 125 A	
	Signal contact	max. 5 A
Rated switching capacity	100 kA	
Terminal cross-section	up to 95 mm ²	
Signal contact	2 x 2.5 mm ² fine wire	
Pin wire cross-section	up to 25 A 4 mm ²	
	up to 35 A 6 mm ²	
	up to 50 A 10 mm ²	
	up to 63 A 25 mm ²	
	up to 100 A 50 mm ²	
	up to 125 A 70 mm ²	
Weight	approx. 3.5 kg (without fuse)	
Enclosure material	Glass-fibre reinforced polyester	
Enclosure colour	white	
Options	Signal contact	

¹⁾ Depend on installation



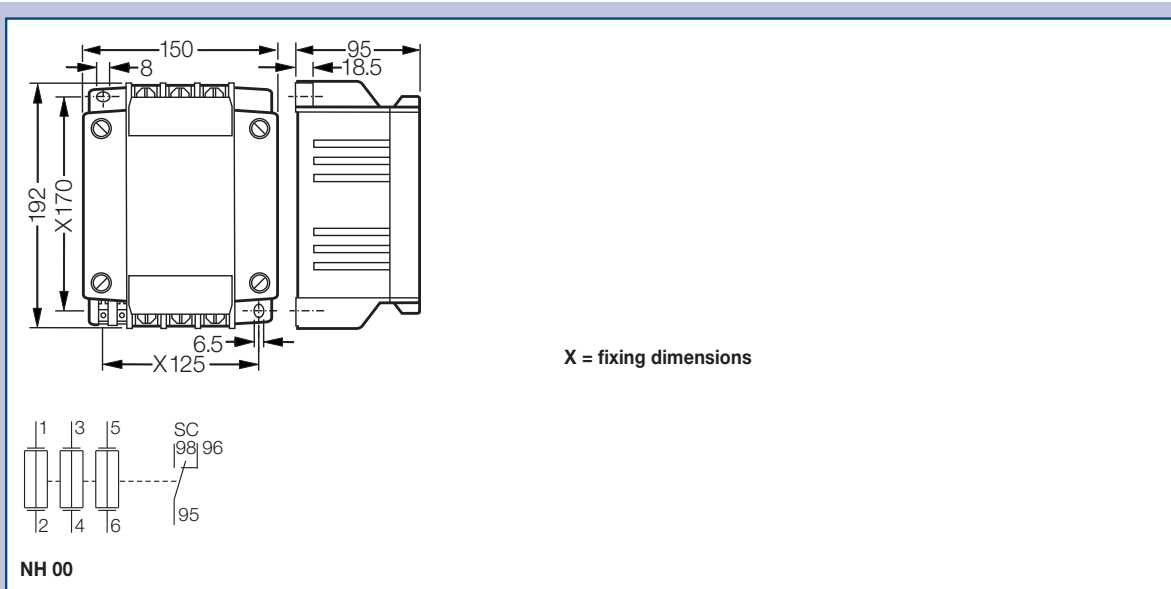
NH-00

Ordering details NH 00 Main fuse up to 125 A

Version	Rated current	Mounting width	Order No.
Equipped without signal contact (SPP 2 pcs.)			
3-pole	2 A - 125 A	150 mm	GHG 610 1940 R0001
Equipped with signal contact (1 change-over) (SPP 2 pcs.)			
3-pole	2 A - 125 A	150 mm	GHG 610 1940 R0002

Delivery with fuses on request

Dimension drawing | Termination diagram



NH 00

SC = Signal contact

Dimensions in mm