

DATASHEET - NH FUSE 100AMP 690V GG SIZE 00 DUAL IND



Fuse-link, low voltage, 100 A, AC 690 V, 120 kA, NH00, gG/gL, IEC, dual indicator, insulated gripping lugs



Part no.

NH FUSE 100AMP 690V gG SIZE 00 DUAL IND

Catalog No.

100NHG00BI-690

Delivery program

Product range			Fuse
Basic function			Fuse-link
Field of application			low voltage
Rated current	I	A	100
Rated voltage			AC 690 V
Construction size			NH00
Utilization category			gG/gL
Status indicator			dual indicator
Description			insulated gripping lugs
Breaking Capacity		kA	120
usable for size/applications			industrial
Standard/Approval			IEC
Shape			square-body with knife blade contacts
Standards/Regulations			IEC 60269-1
Optional accessories			fuse-holder SD00-D and SD00-S

Design verification as per IEC/EN 61439

Technical data for design verification			
Rated operational current for specified heat dissipation	I _n	A	100
Equipment heat dissipation, current-dependent	P _{vid}	W	7.5

Technical data ETIM 8.0

Circuit breakers and fuses (EG000020) / Knife blade fuse (EC000055)			
Electric engineering, automation, process control engineering / Electrical installation, device / Safety fuse inserts / Low-Voltage HRC fuse (ecl@ss10.0.1-27-14-20-05 (AFZ800015))			
Fuse construction type according to IEC 60269			NH00
Voltage type			AC
Rated current		A	100
Rated voltage AC		V	690
Rated voltage DC		V	
Rated switching capacity		kA	120
Utilization category			gL/gG (cable protection/equipment protection)
Type of fuse status indicator			Combination fuse status indicator
Insulated metal gripping lugs (IMGL)			Yes
Power loss at rated current		W	