



Fuse-link, LV, 50 A, AC 690 V, NH1, gL/gG, IEC, dual indicator, insulated gripping lugs

Catalog No. 50NHG1BI-690

### Delivery program

Product range			Fuse
Field of application			low voltage
Rated current	I	A	50
Rated voltage			AC 690 V
Construction size			NH1
Utilization category			gL/gL
Status indicator			dual indicator
Description			insulated gripping lugs
Breaking Capacity		kA	120
Standard/Approval			IEC
Shape			square-body with knife blade contacts
Standards/Regulations			IEC 60269-1
Optional accessories			fuse-holder SD1-D

### Design verification as per IEC/EN 61439

Technical data for design verification			
Rated operational current for specified heat dissipation	$I_n$	A	50
Equipment heat dissipation, current-dependent	$P_{vid}$	W	6.4

### Technical data ETIM 7.0

Circuit breakers and fuses (EG000020) / Low Voltage HRC fuse (EC000055)			
Electric engineering, automation, process control engineering / Electrical installation, device / Safety fuse inserts / Low-Voltage HRC fuse (ec1@ss10.0.1-27-14-20-05 [AFZ800015])			
Construction size			NH1
Rated current		A	50
Rated voltage		V	690
Voltage type			AC
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

### Assets (links)

**Declaration of CE Conformity**

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