

One Fuse Link, Dual Savings

Dual Indicating Cooper Bussmann® NH Fuse Links Minimise Power Loss and Reduce Replacement Time and Costs

- Energy Saving Fuse Links
 Cooper Bussmann® NH "low watts loss" fuse links reduce
 overall operating costs and carbon footprint through lower energy
 consumption and heat transfer to equipment. To find out how much
 you can save, please contact our technical applications department:
 buletechnical@cooperindustries.com.
- Reliable Dual Indicator System
 Cooper Bussmann patented dual indicator provides clear indication,
 ensuring extremely reliable local and remote* signalling, decreasing
 fuse link replacement time and costs.
- Low Temperature Rise
 Cooper Bussmann superior temperature rise characteristics allow the
 most efficient use of space in any application, reducing overall
 system size and material costs.
- Globally Compliant
 Cooper Bussmann NH fuse links are tested and comply with
 IEC 60269, DIN 43620, VDE 0636, CE, CCC (China), RoHS and
 can be recycled, ensuring acceptance worldwide.
- Intuitive Part Numbers
 Cooper Bussmann logical part numbering system provides simple identification of fuse link current, utilisation class, size and voltage, ensuring easy identification on site, reducing replacement time and improving network productivity.

Bussmann
NH2 gG/gL
400A

CE HAC

120kA IEC 60269

-400V

Cd/Pb-Fres
400NHG2BI-400

*with the use of an optional microswitch accessory

Specifications

Standards - Approvals: IEC 60269, VDE 0636, DIN 43620, CE and CCC approved

Description: Dual indication NH industrial fuse links for global

electrical protection

Environment: RoHS Compliant, Lead and Cadmium Free

Microswitch (optional): BVL50

Packaging: All fuse links are packed in threes, except size 4 packed

individually

Technical Data

Rated Voltage: 400, 500 & 690Vac / up to 250Vdc

Rated Breaking Capacity: 120kA AC

Operating Frequency: 45-62Hz

Data Sheet Numbers: 400V: 720099

500V: 2142 690V: 720109

500V & 690V aM: 720112

Product Range										
Operating Class	Voltage	Indicator Type	Gripping Lugs Type	Current Rating	Fuse Size					
gL - gG	400V	Dual	Non Insulated	2 - 630A	000 - 3					
			Insulated	2 000/1						
	500V	Dual	Non Insulated	2 - 630A	000 - 3					
			Insulated	2 - 500A						
		Single	Non Insulated	500 - 1250A	4					
	690V	Dual	Non Insulated	2 - 500A	000 - 3					
			Insulated	2 - 400A	000 - 3					
аМ	500V	Dual	Non Insulated	50 - 630A	00 - 3					
	690V	Dual	Non Insulated	6 -500A	000 - 3					
gTr	400V	Single	Non Insulated	50 - 1000A	2 - 4					

Ordering Key		Type Designation						
Current rating								
NH fuse link		NH						
Utilisation Class			G					
Body size				000				
Cooper Bussmann					В			
Insulated metal gripping lugs						I		
Complete Part Number	100	NH	G	000	В	I		

Bussmann

630A

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