



[Home](#) > [Products](#) > [Fuses](#) > [Ferrule fuse-links 10x38 gG 400 to 690VAC](#) >

**B212061 - FR10GG50V1**

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**Series:** [Ferrule fuse-links 10x38 gG 400 to 690VAC](#)

Cylindrical fuse-link gG Size 10x38 IEC 500VAC 1A

Mersen aM and gG fuse-links cover a wide range of physical sizes and ampere ratings for 400, 500, and 690VAC for protection in electrical distribution circuits and various industrial applications. Most ratings are available in size 8x31 and size 10x38 with an optional indicator, and in size 14x51 and 22x58 with an optional striker to activate an auxiliary contact. Size 10x38 is also available with striker. All cylindrical fuse-links have ceramic bodies and silver-plated contacts. Cylindrical fuse-links "gG" are used for the protection of cables, motors and LV-networks. They limit and cut off unacceptable overcurrents and short-circuit currents up to their nominal breaking capacity. Cylindrical fuse-links "gG" also protect electrical equipment and installations against the dynamic effect of high short-currents. Our technology and process was designed to ensure highly reliable technical performance.

## Technical Specifications

Item number	B212061
Catalogue No	FR10GG50V1
Description	Cylindrical fuse-link gG Size 10x38 IEC 500VAC 1A
EAN/UPC Code	8430399007663
Rated voltage AC IEC	500 V
Rated voltage DC IEC	250 V
Ampere Rating	1 A
ROHS Compliant	Yes
AC or DC	AC/DC
Speed/Characteristic	gG
Fuse Size	10x38
Mounting	Clip
AC Max I.R./Breaking Capacity: I1	120 kA

Max. Rated Breaking Capacity DC	100 kA @ 250 V, L/R = 15 ms
Connection/Terminal Material	Silver-Plated Copper
Connection/Terminal Type	Ferrule
Product Diameter	10.3 mm
Product Length	38 mm
Sell Pack Quantity	10 EA
Sell Pack Weight	0.083 kg
Sell Pack Width	55 mm
Sell Pack Length	81 mm
Sell Pack Height	14 mm
Product group	Low Voltage IEC Fuses
Body/Insulating Material	Ceramic
Product Weight	0.0083 kg
Power Dissipation at Rated Current Value	0.45 W

**LESS SPECIFICATIONS** ^