


IEC Industrial Cylindrical Fuses 0.16A to 125A

Cooper Bussmann offers a comprehensive range of cylindrical fuselinks for industrial applications.

Class gG/gL Cylindrical Fuse Data Tables

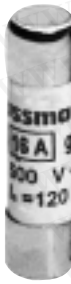
Quantity per Pack: 10 pcs

8x32




Rated Current	Part Number Without Indicator	Part Number With Indicator	Voltage (V AC)	Breaking Capacity (kA)
0.5	C08G0.5	-		
1	C08G1	-		
2	C08G2	C08G2I		
4	C08G4	C08G4I		
6	C08G6	C08G6I		
8	C08G8	C08G8I		
10	C08G10	C08G10I		
12	C08G12	C08G12I		
16	C08G16	C08G16I		
20	C08G20	C08G20I		
25	C08G25	C08G25I		

10x38




Rated Current	Part Number Without Indicator	Part Number With Indicator	Voltage (V AC)	Breaking Capacity (kA)
0.5	C10G0.5	-		
1	C10G1	-		
2	C10G2	C10G2I		
4	C10G4	C10G4I		
6	C10G6	C10G6I		
8	C10G8	C10G8I		
10	C10G10	C10G10I		
12	C10G12	C10G12I		
16	C10G16	C10G16I		
20	C10G20	C10G20I		
25	C10G25	C10G25I		
32	C10G32	C10G32I		

14x51



Rated Current	Part Number Without Indicator	Part Number With Indicator	Voltage (V AC)	Breaking Capacity (kA)
1	C14G1	-		
2	C14G2	C14G2I		
4	C14G4	C14G4I		
6	C14G6	C14G6I		
8	C14G8	C14G8I		
10	C14G10	C14G10I		
12	C14G12	C14G12I		
16	C14G16	C14G16I		
20	C14G20	C14G20I		
25	C14G25	C14G25I		
32	C14G32	C14G32I		
40	C14G40	C14G40I		
50	C14G50	C14G50I		

22x58




Rated Current	Part Number Without Indicator	Part Number With Indicator	Voltage (V AC)	Breaking Capacity (kA)
2	C22G2	C22G2I		
4	C22G4	C22G4I		
6	C22G6	C22G6I		
8	C22G8	C22G8I		
10	C22G10	C22G10I		
12	C22G12	C22G12I		
16	C22G16	C22G16I		
20	C22G20	C22G20I		
25	C22G25	C22G25I		
32	C22G32	C22G32I		
40	C22G40	C22G40I		
50	C22G50	C22G50I		
63	C22G63	C22G63I		
80	C22G80	C22G80I		
100	C22G100	C22G100I		
125	C22G125	C22G125I		

Class gG/gL (General Industrial Applications) and Class aM (Motor Protection) are available in 8x32, 10x38, 14x51 and 22x58mm sizes in ratings from 0.16 to 125A. Voltages are shown in the tables below. Most fuses are available with an operated fuse indicator.

Class aM Cylindrical Fuse Data Tables


Quantity per Pack: 10 pcs

8x32




Rated Current	Part Number Without Indicator	Part Number With Indicator	Voltage (AC)	Breaking Capacity (kA)
1	C08M1	C08M1I	400V	20 kA
2	C08M2	C08M2I		
4	C08M4	C08M4I		
6	C08M6	C08M6I		
8	C08M8	-		
10	C08M10	C08M10I		
12	C08M12	C08M12I		
16	C08M16	C08M16I		
20	C08M20	C08M20I		
25	C08M25	-		

10x38




Rated Current	Part Number Without Indicator	Part Number With Indicator	Voltage (AC)	Breaking Capacity (kA)
0.16	C10M0.16	-	500V	120 kA
0.25	C10M0.25	-		
0.5	C10M0.5	-		
1	C10M1	C10M1I		
2	C10M2	C10M2I		
4	C10M4	C10M4I		
6	C10M6	C10M6I		
8	C10M8	C10M8I		
10	C10M10	C10M10I		
12	C10M12	C10M12I		
16	C10M16	C10M16I		
20	C10M20	C10M20I		
25	C10M25	C10M25I		
32	C10M32	C10M32I		
			400V	

14x51



Rated Current	Part Number Without Indicator	Part Number With Indicator	Voltage (AC)	Breaking Capacity (kA)
0.25	C14M0.25	-	690V	80 kA
0.5	C14M0.5	-		
1	C14M1	C14M1I		
2	C14M2	C14M2I		
4	C14M4	C14M4I		
6	C14M6	C14M6I		
8	C14M8	C14M8I		
10	C14M10	C14M10I		
12	C14M12	C14M12I		
16	C14M16	C14M16I		
20	C14M20	C14M20I		
25	C14M25	C14M25I		
32	C14M32	C14M32I		
40	C14M40	C14M40I		
50	C14M50	C14M50I		
			500	120 kA
			400	

22x58



Rated Current	Part Number Without Indicator	Part Number With Indicator	Voltage (AC)	Breaking Capacity (kA)
2	C22M2	C22M2I	690V	80 kA
4	C22M4	C22M4I		
6	C22M6	C22M6I		
8	C22M8	C22M8I		
10	C22M10	C22M10I		
12	C22M12	C22M12I		
16	C22M16	C22M16I		
20	C22M20	C22M20I		
25	C22M25	C22M25I		
32	C22M32	C22M32I		
40	C22M40	C22M40I		
50	C22M50	C22M50I		
63	C22M63	C22M63I		
80	C22M80	C22M80I		
100	C22M100	C22M100I		
125	C22M125	C22M125I		
			500V	120 kA
			400V	

IEC Industrial Cylindrical Fuses with Striker

Cylindrical fuses in sizes 14x51 and 22x58mm offer the user the benefit of remote fuse indication when used in conjunction with a microswitch. Fuses are available from 1-125A in Class gG/gL (General Industrial Applications) and aM (Motor Protection).

Class gG/gL with Striker

Quantity per Pack: 10 pcs

14x51



Rated Current	Part No With Striker	Voltage (AC)	Breaking Capacity (kA)
2	C14G2S	500V	120 kA
4	C14G4S		
6	C14G6S		
8	C14G8S		
10	C14G10S		
12	C14G12S		
16	C14G16S		
20	C14G20S		
25	C14G25S		
32	C14G32S		
40	C14G40S	400V	
50	C14G50S		

22x58



Rated Current	Part No With Striker	Voltage (AC)	Breaking Capacity (kA)
4	C22G4S	690V	80 kA
6	C22G6S		
8	C22G8S		
10	C22G10S		
12	C22G12S		
16	C22G16S		
20	C22G20S		
25	C22G25S		
32	C22G32S		
40	C22G40S		
50	C22G50S		
63	C22G63S		
80	C22G80S	400V	
100	C22G100S		
125	C22G125S		

Class aM with Striker

Quantity per Pack: 10 pcs

14x51










Rated Current	Part No With Striker	Voltage (AC)	Breaking Capacity (kA)
1	C14M1S	500V	120 kA
2	C14M2S		
4	C14M4S		
6	C14M6S		
8	C14M8S		
10	C14M10S		
12	C14M12S		
16	C14M16S		
20	C14M20S		
25	C14M25S		
32	C14M32S	400V	
40	C14M40S		
50	C14M50S		

22x58




Rated Current	Part No With Striker	Voltage (AC)	Breaking Capacity (kA)
2	C22M2S	690V	80 kA
4	C22M4S		
6	C22M6S		
8	C22M8S		
10	C22M10S		
12	C22M12S		
16	C22M16S		
20	C22M20S		
25	C22M25S		
32	C22M32S		
40	C22M40S		
50	C22M50S		
63	C22M63S	400V	
80	C22M80S		
100	C22M100S		
125	C22M125S		

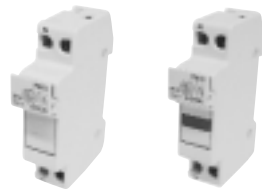
European Domestic Fuse Links - Class gG

	Rated Current I_n	Rated Voltage U_n	Interrupt Raing (kA)	Part Number Without Indicator	Part Number With Indicator	Packaging
6x23mm 	2	250	6kA @ 250V AC	CD0623G2	-	10
	4	250		CD0623G4	-	10
	6	250		CD0623G6	-	10
	10	250		CD0623G10	-	10
8x23mm 	2	250	6kA @ 250V AC	CD0823G2	CD0823G2 I	10
	4	250		CD0823G4	CD0823G4 I	10
	6	250		CD0823G6	CD0823G6 I	10
	10	250		CD0823G10	CD0823G10 I	10
	16	250		CD0823G16	CD0823G16 I	10
10x25mm 	6	250	6kA @ 250V AC	CD1025G6	CD1025G6 I	10
	10	250		CD1025G10	CD1025G10 I	10
	16	250		CD1025G16	CD1025G16 I	10
8x31mm 	0.5	400	20kA @ 400V AC	CD0831G0.5	-	10
	1	400		CD0831G1	-	10
	2	400		CD0831G2	CD0831G2 I	10
	4	400		CD0831G4	CD0831G4 I	10
	6	400		CD0831G6	CD0831G6 I	10
	8	400		CD0831G8	CD0831G8 I	10
	10	400		CD0831G10	CD0831G10 I	10
	12	400		CD0831G12	CD0831G12 I	10
	16	400		CD0831G16	CD0831G16 I	10
	20	400		CD0831G20	CD0831G20 I	10
	25	400		CD0831G25	CD0831G25 I	10
10x31mm 	16	400	20kA @ 400V AC	CD1031G16	CD1031G16 I	10
	20	400		CD1031G20	CD1031G20 I	10
	25	400		CD1031G25	CD1031G25 I	10
10x38mm 	25	400	20kA @ 400V AC	CD1038G25	CD1038G25 I	10
	32	400		CD1038G32	CD1038G32 I	10
8x36mm 	2	400	20kA @ 400V AC	CD0836G2	CD0836G2 I	10
	4	400		CD0836G4	CD0836G4 I	10
	6	400		CD0836G6	CD0836G6 I	10
	10	400		CD0836G10	CD0836G10 I	10
	16	400		CD0836G16	CD0836G16 I	10
	20	400		CD0836G20	CD0836G20 I	10
	25	400		CD0836G25	CD0836G25 I	10
	32	400		CD0836G32	CD0836G32 I	10

European Domestic Modular Fuse Holders Single Pole

	Fuse Link Size (mm)	Max Rated Current (A)	Max Rated Voltage (V AC)	Part Number Without Indicator	Part Number With Indicator	Packaging
	8x23mm	10A	250	CHD8231D	CHD8231D I	12
	10x25mm	16A	250	CHD10251D	CHD10251D I	12
	8x31mm	20A	400	CHD8311D	CHD8311D I	12
	10x31mm	25A	400	CHD10311D	CHD10311D I	12
	10x38mm	32A	400	CHD1038D	CHD1038D I	12
	Neutral	32A	400	CHDND	-	12

European Domestic Modular Fuse Holders Single Pole and Neutral

	Fuse Link Size (mm)	Max Rated Current (A)	Max Rated Voltage (V AC)	Part Number Without Indicator	Part Number With Indicator	Packaging
	8x23mm	10A	250	CHD8231DN	CHD8231DN I	12
	10x25mm	16A	250	CHD10251DN	CHD10251DN I	12
	8x31mm	20A	400	CHD8311DN	CHD8311DN I	12
	10x31mm	32A	400	CHD10311DN	CHD10311DN I	12
	10x38mm	32A	400	CHD1038DN	CHD1038DN I	12