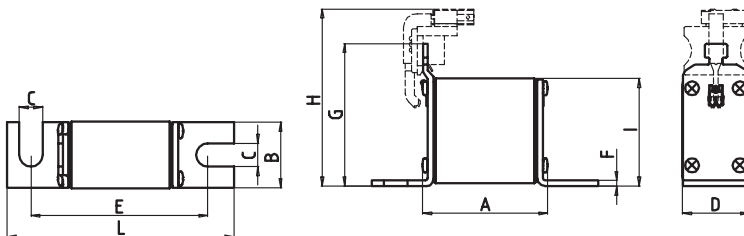


**FUSES FOR SEMICONDUCTOR PROTECTION**  
EUROPEAN STANDARD SIZES 000 AND 00

**Size 00**      **Rated voltage AC 690/700 V**      **Standard DIN 43653**

Rated current	Part No. Topindicator and fitting for microswitch	UL Rec.	Weight (kg/100)	Pack
32 A	20 412 20		21	3
35 A	20 412 20		21	3
40 A	20 412 20		21	3
50 A	20 412 20		21	3
63 A	20 412 20		21	3
80 A	20 412 20		21	3
100 A	20 412 20		21	3
125 A	20 412 20		21	3
160 A	20 412 20	✓	21	3
200 A	20 412 20	✓	21	3
250 A	20 412 20	✓	21	3
315 A	20 412 20	✓	21	3
350 A	20 412 20	✓	21	3
400 A	20 412 20		21	3

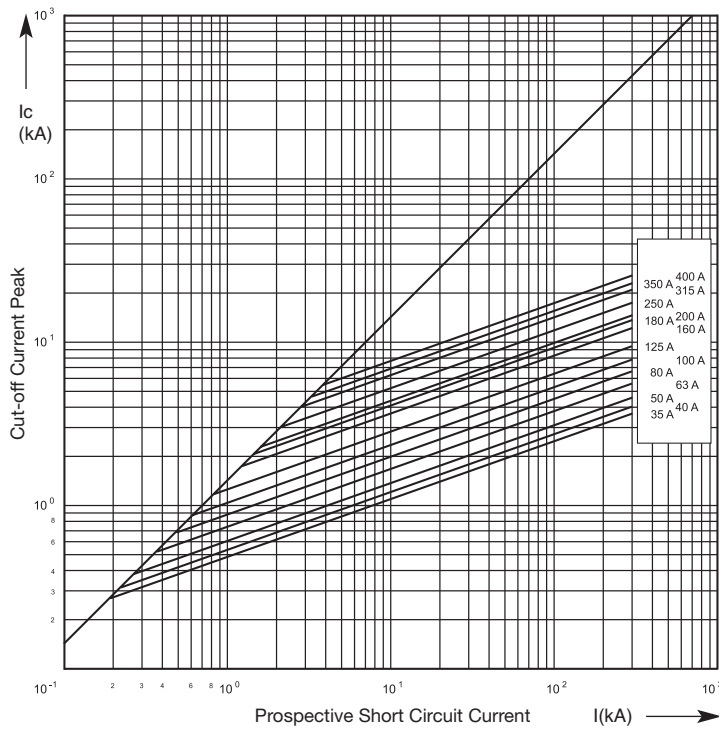


<b>A</b>	<b>2.17"</b> (55 mm)	<b>F</b>	<b>0.10"</b> (2.5 mm)
<b>B</b>	<b>1.13"</b> (28.8 mm)	<b>G</b>	<b>2.48"</b> (63 mm)
<b>C</b>	<b>0.40"</b> (10.3 mm)	<b>H</b>	<b>3.15"</b> (80 mm)
<b>D</b>	<b>1.16"</b> (29.5 mm)	<b>I</b>	<b>1.54"</b> (39 mm)
<b>E</b>	<b>3.07"</b> (78 mm)	<b>L<sub>(max)</sub></b>	<b>4.13"</b> (105 mm)

<b>Size</b> <b>00</b>	<b>Rated voltage</b> <b>AC 690/700 V</b>	<b>Operating class</b> <b>aR</b>	<b>Rated breaking capacity</b> <b>600 V / 300 kA · 700 V / 200 kA</b>
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Rated current	Part No. with Topindicator	Part No. without Topindicator	Part No. Topindicator and fitting for microswitch	Power loss W	Pre-arcing I <sup>2</sup> t-value A <sup>2</sup> s	Total I <sup>2</sup> t-value @ 660 V A <sup>2</sup> s
35 A	20 189 20	20 189 21	20 412 20	8	66	360
40 A	20 189 20	20 189 21	20 412 20	10	90	500
50 A	20 189 20	20 189 21	20 412 20	12	140	770
63 A	20 189 20	20 189 21	20 412 20	14	250	1,400
80 A	20 189 20	20 189 21	20 412 20	17	470	2,600
100 A	20 189 20	20 189 21	20 412 20	21	730	4,000
125 A	20 189 20	20 189 21	20 412 20	25	1,300	7,200
160 A	20 189 20	20 189 21	20 412 20	31	2,800	15,400
180 A	20 189 20	20 189 21	20 412 20	34	4,200	23,100
200 A	20 189 20	20 189 21	20 412 20	37	5,000	27,500
250 A	20 189 20	20 189 21	20 412 20	44	8,500	46,800
315 A	20 189 20	20 189 21	20 412 20	53	15,600	86,000
350 A	20 189 20	20 189 21	20 412 20	57	20,000	110,000
400 A	20 189 20	20 189 21	20 412 20	68	28,400	156,000

Cut-off-characteristics



Time / Current Characteristics

