

# Leadership in fusible circuit protection

Eaton's Bussmann series NH Weather Resistant fuse links have been specifically designed for use in environments where the fuse links may come in contact with moisture.

## Features and benefits

- Suitable for outdoor use with weather resistant capabilities to reduce the chance of water ingress into the fuse link.
- Reliable dual indicator system allows for quick identification and replacement of an activated fuse. The fuse should be mounted with the indicator at the base.
- Low temperature rise reduces overall operating costs and carbon footprint through lower energy consumption and heat transfer to equipment.

## Specifications

- Rated voltage: 500 V a.c.
- Rated current: 35 to 400 A
- Breaking capacity 120kA a.c.
- Operating frequency 45-62 Hz
- Class of operation: gG/gL



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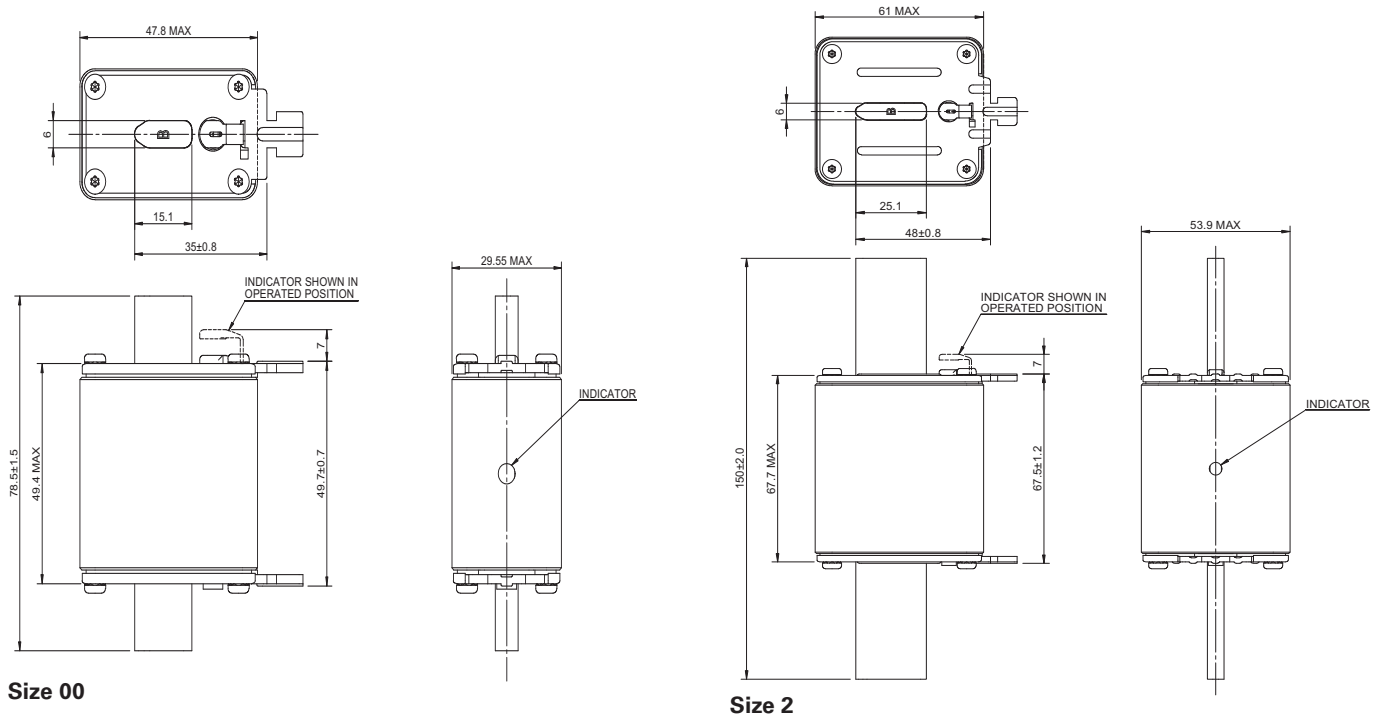
## NH Weather Resistant fuse links body size 00

Fuse link size	Rated current (Amps)	Rated voltage (V a.c.)	gG/gL dual indicator Catalogue number	I <sup>2</sup> t (Amps <sup>2</sup> Seconds)		Watts loss	Net weight per fuse (kg)	Pack quantity	Fuse base	
				Minimum pre-arcing	*I <sup>2</sup> t 120 kA at 500 V a.c.				Single-pole	Triple-pole
00	35	500	35NHG00BWP	2200	11,000	4	0.19	3	SD00-D	TD00-D
00	50	500	50NHG00BWP	5800	21,500	5	0.19		SD00-D	TD00-D
00	63	500	63NHG00BWP	5800	25,000	5	0.19		SD00-D	TD00-D
00	80	500	80NHG00BWP	11,000	35,000	7	0.19		SD00-D	TD00-D
00	100	500	100NHG00BWP	19,000	60,000	8	0.19		SD00-D	TD00-D
00	125	500	125NHG00BWP	25,000	125,000	10	0.19		SD00-D	TD00-D
00	160	500	160NHG00BWP	64,000	310,000	10	0.19		SD00-D	TD00-D

## NH Weather Resistant fuse links body size 2

Fuse link size	Rated current (Amps)	Rated voltage (V a.c.)	gG/gL dual indicator Catalogue number	I <sup>2</sup> t (Amps <sup>2</sup> Seconds)		Watts loss	Net weight per fuse (kg)	Pack quantity	Fuse base	
				Minimum pre-arcing	*I <sup>2</sup> t 120 kA at 500 V a.c.				Single-pole	Triple-pole
2	63	500	63NHG2BWP	5119	20,476	4	0.63	3	SD2-D	TD2-D
2	80	500	80NHG2BWP	8778	35,113	5	0.63		SD2-D	TD2-D
2	100	500	100NHG2BWP	20476	81,904	5	0.63		SD2-D	TD2-D
2	125	500	125NHG2BWP	22472	89,890	8	0.63		SD2-D	TD2-D
2	160	500	160NHG2BWP	56,878	227,510	9	0.63		SD2-D	TD2-D
2	200	500	200NHG2BWP	80,000	320,000	11	0.63		SD2-D	TD2-D
2	250	500	250NHG2BWP	170,000	680,000	14	0.63		SD2-D	TD2-D
2	315	500	315NHG2BWP	361,700	1,446,800	13	0.63		SD2-D	TD2-D
2	355	500	355NHG2BWP	446,500	1,786,000	16	0.63		SD2-D	TD2-D
2	400	500	400NHG2BWP	642,900	2,571,600	18	0.63		SD2-D	TD2-D

## NH Weather Resistant fuse links dimensions - mm



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