

# Bussmann series 690 Volts gG/gL NH Fuse links



## Product description

Eaton's Bussmann series 690 V a.c. NH square bodied industrial fuse links are suitable for a wide variety of applications.

## Standard features

- Reliable dual indicator system
- Low temperature rise
- Globally compliant
- Compatible with Bussmann series PV NH base range (see data sheet 10163)

**Catalogue symbol:**

- (amp)NHG(size)B-690 with conducting metal gripping lugs

**Fuse size:**

- 000 to 4\*

**Technical data:**

- Volts: 690 V a.c.
- Amps: 2 to 800 A
- Breaking capacity: 120 kA AC
- Operating frequency: 45-62 Hz
- Class of operation: gG/gL

**Standards/Approvals:**

- IEC 60269
- VDE 0636
- DIN 43620

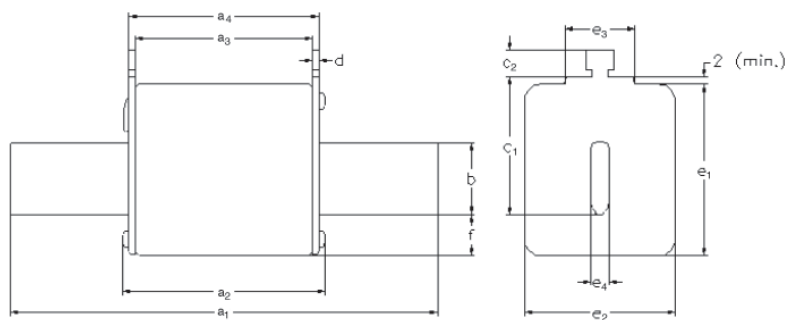
**Microswitches:**

- 170H0236
- BVL50

**Packaging:**

- Sizes 000 to 3: 3 per carton
- Size 4: 1 per carton

**Size - mm**



**Table 1. NH Sizes**

Size	a1	a2 (max)	a3	a4	b	c1	c2	d	e1 (max)	e2 (max)	e3 (max)	e4	f (max)
000	78.5 ± 1.5	54	45±1.5	49±1.5	15	35	10	2±0.5	41	21	16	6	8
00	78.5 ± 1.5	54	45±1.5	49±1.5	15	35	11	2±0.5	48	30	25	6	15
1	135±2.5	75	62±2.5	68±2.5	20	40	11	2.5±0.5	53	40	25	6	15
2	150±2.5	75	62±2.5	68±2.5	25	48	11	2.5±0.5	61	53	25	6	15
3	150±2.5	75	62±2.5	68±2.5	32	60	11	3±0.5	75	70	25	6	18
4*	200±3	84	62±2.5	90±3	50	85	10	3±0.5	102	87	25	8	30

\* Single indication slotted tags