



## Summary

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Size	3K
Series	K - Outdoor keyed

## Technical details

### Form & Material

Shell style / Model id	BFL - Cap for plug (L key)
Housing material	Brass (black chrome) shell and collet nut, nickel plated [SAE AMS QQ N 290] brass latch sleeve and mid pieces
Keying	2 keys (gamma=75, plug: female contacts, receptacle: male contacts)
Weight	35.79 g

[https://www.lemo.com/int\\_en/solutions/originals/k-outdoor-keyed/bfl-3k-100-kas.html](https://www.lemo.com/int_en/solutions/originals/k-outdoor-keyed/bfl-3k-100-kas.html)

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## Environment

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Technical domain	Audio Video, Energy and Industrial, Medical, Test and Measurement
Environmental protection (IP rating)	IP68
Minimal temperature	-55°C / +135°C
Climatical Category	50/175/21
Humidity (max)	<=95% [at 60 deg C /140 F]
Shielding (min)	95 dB (10 MHz)
Shielding (min)	80 dB (1 GHz)
Shock Resistance	100 g [ 6 ms]
Vibration	15 g [10 Hz - 2000 Hz]
Salt Spray Corrosion	>1000 hr

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