



*Image for illustrative purpose only*

## Summary

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Size	3K
Series	K - Outdoor keyed

[https://www.lemo.com/int\\_en/solutions/originals/k-outdoor-keyed/bfr-3k-112-lds.html](https://www.lemo.com/int_en/solutions/originals/k-outdoor-keyed/bfr-3k-112-lds.html)

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# Technical details

## Form & Material

Shell style / Model id	BFR - Cap for plug (R key)
Housing material	Aluminum alloy (anodized) shell and collet nut, nickel plated [SAE AMS QQ N 290] brass latch sleeve and mid pieces
Keying	5 keys (alpha=95, beta=115, gamma=35, delta=25, plug: male contacts, receptacle: female contacts)
Weight	32.21 g

## Environment

Technical domain	Audio Video, Energy and Industrial, Medical, Test and Measurement
Environmental sealing (IP rating)	IP68
Temperature range	-55°C / +200°C
Climatical Category	50/175/21
Humidity (max)	<=95% [at 60 deg C /140 F]
Shock Resistance	100 g [ 6 ms]
Vibration	15 g [10 Hz - 2000 Hz]

## Drawings



## Dimensions

	A	B	L	N
mm.	23	6	22	120
in.	0.91	0.24	0.87	4.72

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