



*Image for illustrative purpose only*

## Summary

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Gender	Standard
Locking system	Push-pull
Size	1P
Series	REDEL P - Push-Pull

[https://www.lemo.com/int\\_en/solutions/redel/redel-p-push-pull/pkg-220-ug.html](https://www.lemo.com/int_en/solutions/redel/redel-p-push-pull/pkg-220-ug.html)

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# Technical details

## Electrical Configuration

Gender	Standard
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## Form & Material

Shell style / Model id	PK - Plastic front nut for PK and PT models of REDEL 1P series
Housing material	PSU (Polysulfone), grey
Locking system	Push-pull
Keying	3 keys (alpha=42, gamma=30, plug: male contacts, receptacle: female contacts)
Weight	0.42 g

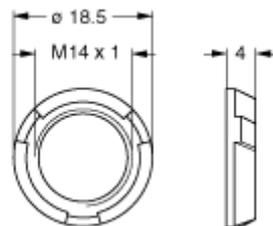
## Environment

Technical domain	Energy and Industrial, Medical, Test and Measurement, Transportation, Aerospace and UAV
Environmental sealing (IP rating)	IP50
Temperature range	-50°C / +150°C

## Cable fixation

Cable termination protection	Standard back nut (no additional protection)
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# Drawings



[https://www.lemo.com/int\\_en/solutions/redel/redel-p-push-pull/pkg-220-ug.html](https://www.lemo.com/int_en/solutions/redel/redel-p-push-pull/pkg-220-ug.html)

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