



Image for illustrative purpose only

## Summary

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Gender	Standard
Locking system	Push-pull
Jacket cable outside diameter [mm]	5.30 - 6.50 mm
Size	1P
Series	REDEL P - Push-Pull

[https://www.lemo.com/int\\_en/solutions/redel/redel-p-push-pull/pla-765-ug.html](https://www.lemo.com/int_en/solutions/redel/redel-p-push-pull/pla-765-ug.html)

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# Technical details

## Electrical Configuration

Gender	Standard
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## Form & Material

Shell style / Model id	PL - Collet for REDEL 1P series
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Housing material	PSU (Polysulfone), grey
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Locking system	Push-pull
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Keying	3 keys (alpha=42, gamma=30, plug: male contacts, receptacle: female contacts)
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Weight	0.49 g
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## Environment

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

Cable termination protection	Standard back nut (no additional protection)
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Jacket cable outside diameter [mm]	5.30 - 6.50 mm
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## Dimensions

**A**

mm.	6.5
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in.	0.26
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