



*Image for illustrative purpose only*

## Summary

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Locking system	Push-pull
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Size	1
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[https://www.lemo.com/int\\_en/acr-01-ca1-acsvv.html](https://www.lemo.com/int_en/acr-01-ca1-acsvv.html)

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# Technical details

## Form & Material

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Locking system	Push-pull
Keying	3 keys (alpha=42, gamma=30, plug: male contacts, receptacle: female contacts)

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## Environment

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Environmental sealing (IP rating)	IP50
Endurance	>1000 mating cycles
R leak (He) (max)	$10^{-7}$ mbar·l/s (if vacuum-tested)

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## Cable fixation

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Cable termination protection	Standard back nut (no additional protection)
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