

■ PCB Connectors

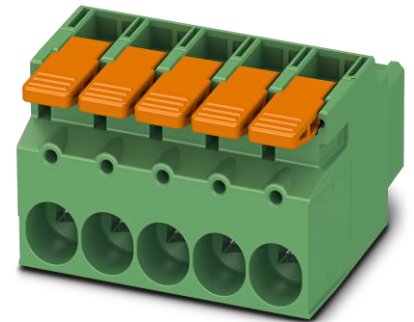
April 2023

Lever-actuated LPC 16 connectors bring simplicity and safety to on-the-go connections

The new LPC 16 series offers tool-free lever connection technology ideal for device connections on-site. The defined state of the lever simplifies wiring and latches into the opened position to allow easy conductor insertion. Minimize wiring errors and prevent inadvertent terminal point opening with the LPC 16, which provides users with a high level of safety for quick on-site connections.

Features and benefits

- Tool-free lever operation saves time during the connection and release of conductors with or without ferrules
- A color-coded actuation lever enables intuitive operation in the field
- The defined contact force ensures reliable, long-term, stable wire termination
- Voltage rating up to 600 V (Use Group B, C) UL enables use in drive technology, photovoltaics, energy storage, and charging technology

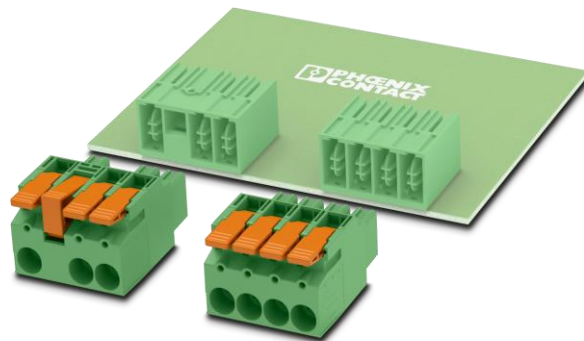


Technical data

- 2 to 6 positions
- Wire range up to 4 AWG
- 10.16-mm centerline
- Rated to 600 V (Use Group B, C)
- Current rated to 66A
- UL Recognized component

Potential applications

- Energy storage
- Charging technology
- Transportation technology
- Drive technology
- Photovoltaics



DEVICE CONNECTORS

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Part number	Description	Position	Spacing
1716815	LPC 16 HC/ 2-ST-10.16	2	10.16
1716816	LPC 16 HC/ 3-ST-10.16	3	10.16
1716817	LPC 16 HC/ 4-ST-10.16	4	10.16
1716818	LPC 16 HC/ 5-ST-10.16	5	10.16
1716819	LPC 16 HC/ 6-ST-10.16	6	10.16
1716824	LPC 16 HC/ 2-STL2-10.16	2	10.16
1716825	LPC 16 HC/ 3-STL2-10.16	3	10.16
1716834	LPC 16 HC/ 4-STL3-10.16	4	10.16
1716835	LPC 16 HC/ 5-STL3-10.16	5	10.16
1716841	LPC 16 HC/ 6-STL4-10.16	6	10.16

To learn more about the LPC products, visit <https://www.phoenixcontact.com/en-us/us-lp-snap>.