

Press Release

Power distribution made easy

(04/19) The PC 6/...-ST-BUS series of PCB connectors is especially well-suited to looping through high power levels.

It features an IDC displacement connection and can therefore be used in particular for connecting commercially available 16 mm² conductors without conductor pretreatment.

Thanks to the flexible conductors, users can set up individual energy bus systems in application-specific arrangements. The two- and three-position connectors with a pitch of 7.62 mm are compatible with PC6 headers and suitable for currents up to 32 A and voltages up to 1000 V. Both the connectors and the headers also offer expanded touch protection when disconnected in accordance with IEC/UL 61800-5-1.

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