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**Easy connection in the smallest of spaces**

The new PT-SG/ 1 PCB terminal block from Phoenix Contact is a single-position PCB terminal block for flat-ribbon conductors with maximum dimensions of 8 mm x 2 mm. The compact terminal block without insulating body is suitable for fully automatic PCB assembly as well as for through hole reflow soldering processes (THR).

Due to the spring-cage fast connection technology with programmed contact force, flat-ribbon conductors and contact pins can be connected quickly, securely, and repeatedly. The PCB terminal block is designed for a rated current of 41 A. It is therefore ideal for efficient PCB connection in power electronics, for example in micro inverters.

The terminal block is available with solder pin lengths of 2.1 mm and 2.9 mm and is supplied in tape-on-reel packing with a standard width of 24 mm in unit packs of 250 pieces.

**Ends**

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