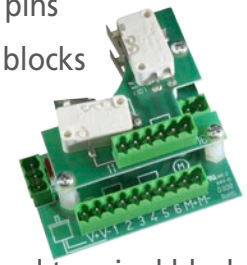
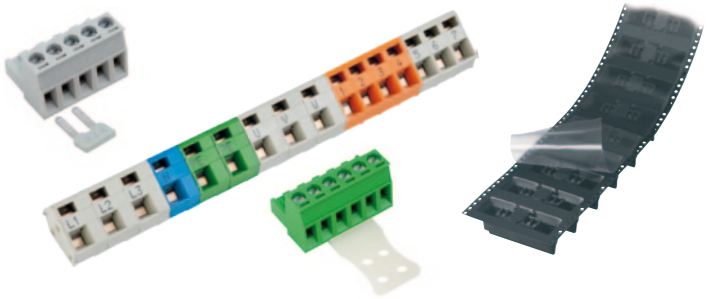
SERVICES



- Special solutions
- Special lengths for soldering pins
- Partially-assembled terminal blocks
- Fully-populated small PCBs
- Complete assemblies
- Range of colours
- Assembling of different colored terminal blocks
- Printing with tampon/inkjet processes
- Delivery in tape on reel, tube or tray packaging
- Multi-connector systems with pre-assembled cables





FIELDS OF USE

- Door control system
- Heating control system
- Roller shutter control system
- Access control systems
- Intercom systems

PTR Messtechnik GmbH & Co. KG has been part of the Swiss company Phoenix Mecano AG since 1989.

Represented worldwide in more than 50 countries.

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Connection solutions for

Building Installation



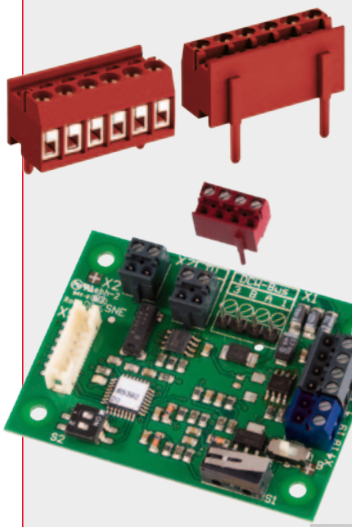
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Monitoring system / Entrance control

Compact design

e.g.

AK1350/..DS-3.5-RED-CP



- ▶ Screw type
- ▶ Spacing 3.5 mm

- ☑ Protection against mismating / Coding pin
- ☑ Matching pin strip, reflow-compatible
- ☑ Matching pin strip available in tape-on-reel
- ☑ Large selection of colours for separating function blocks

	V	A	mm²
VDE	125 V	8 A	0,2-1,5

	V	A	AWG
cULus	150 V	9 A	28-16

reflow process · EN 60335-1 · BLEIFREI

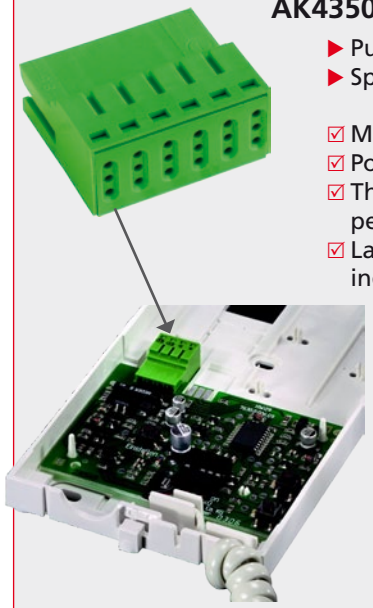


In-house communication technology

Fast installation

e.g.

AK4350/..-3.5-GREEN



- ▶ Push-In
- ▶ Spacing 3.5 mm

- ☑ Multi-connector systems
- ☑ Positioning aids save time
- ☑ Three connection possibilities per pole
- ☑ Large selection of colours for individual designs

	V	A	mm²
VDE	160 V	6 A	0,34-0,5

	V	A	AWG
cULus	150 V	5 A	22-20

BLEIFREI



Air-conditioning / Heating controls

Low-cost standard solution

e.g.

AK(Z)700/..-5.0(5.08)-V-GREEN



- ▶ Screw type
- ▶ Spacing 5.0/5.08 mm

- ☑ Tried-and-tested technology
- ☑ Different spacings
- ☑ Product-specific solutions possible
- ☑ Large selection of colours for individual designs

	V	A	mm²
VDE	250 V	24 A	0,5-2,5

	V	A	AWG
cULus	300 V	20 A	22-12

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