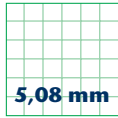
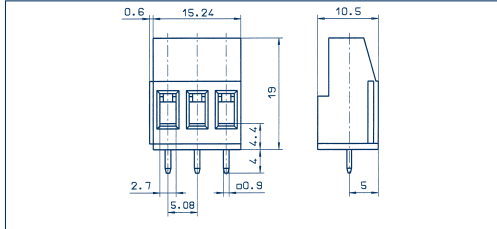
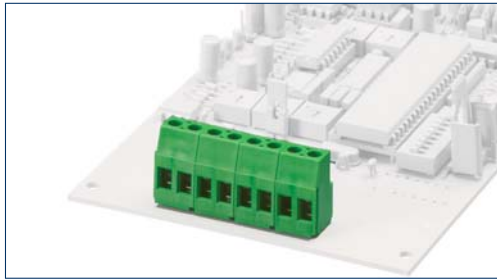


## Terminals

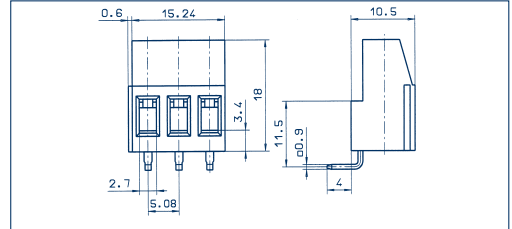
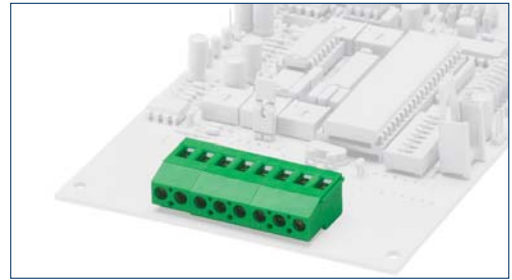


5,08 mm

## PK 700/... /5,08-V vertical



## PK 700/... /5,08-H horizontal



## Drawings

### Connection principle

#### Dimensions

Spacing mm	5,08
Insulation stripping length mm	8,00
PCB hole diameter mm	1,30

#### Connection data

Single wire (solid) mm <sup>2</sup>	4,00
Stranded wire (flexible) mm <sup>2</sup>	2,50
Stranded wire (with ferrules) mm <sup>2</sup>	2,50

#### Rating

Rated voltage V	300 V
Rated current A	20 A
Cross section max. AWG/mm <sup>2</sup>	30-12
Rated surge voltage	—
Rated torque/Screw size	—
Contamination degree	—

#### Materials

Insulating material/Flammability class	PA 6.6 V0 / UL 94 V0
Temperature Range	-30°C / +105°C
Clamping part	CuZn
Clamping cage/Eccentric	—
Contact pin	—
Cage tension spring	—
Wire protection	—
Soldering lug	Cu
Contact Spring	—

#### Order information

Standard colour(s)  
(further colours on request, see page 5)

### Strain-relief-clamp

Rated voltage V	300 V
Rated current A	20 A
Cross section max. AWG/mm <sup>2</sup>	30-12
Rated surge voltage	—
Rated torque/Screw size	—
Contamination degree	—

Rated voltage V	250 V
Rated current A	24 A (T60)
Cross section max. AWG/mm <sup>2</sup>	2,50
Rated surge voltage	2,00 kV
Rated torque/Screw size	0,50 Nm/M3
Contamination degree	—

Insulating material/Flammability class	PA 6.6 V0 / UL 94 V0
Temperature Range	-30°C / +105°C
Clamping part	CuZn
Clamping cage/Eccentric	—
Contact pin	—
Cage tension spring	—
Wire protection	—
Soldering lug	Cu
Contact Spring	—

No. of poles	Cat.-No.	Qty.p.pck.
	● green	● dark grey
	(Ral 6018)	(Ral 7016)

No. of poles	Cat.-No.	Qty.p.pck.
2	10434.1	50
3	10435.1	50
4	10436.1	50
5	10437.1	50
6	10438.1	50
7	10439.1	50
8	10440.1	50
9	10441.1	50
10	10442.1	50
11	10443.1	50
12	10444.1	50
13	10621.1	50
14	10622.1	50
15	10623.1	50
16	10624.1	50
17	10625.1	50
18	10626.1	50
19	10627.1	50
20	10628.1	50
21	10629.1	50
22	10630.1	50
23	10631.1	50
24	10632.1	50

### Strain-relief-clamp

Spacing mm	5,08
Insulation stripping length mm	8,00
PCB hole diameter mm	1,30
Single wire (solid) mm <sup>2</sup>	4,00
Stranded wire (flexible) mm <sup>2</sup>	2,50
Stranded wire (with ferrules) mm <sup>2</sup>	2,50

Rated voltage V	300 V
Rated current A	15 A
Cross section max. AWG/mm <sup>2</sup>	22-14
Rated surge voltage	—
Rated torque/Screw size	—
Contamination degree	—

Rated voltage V	250 V
Rated current A	24 A (T60)
Cross section max. AWG/mm <sup>2</sup>	2,50
Rated surge voltage	2,00 kV
Rated torque/Screw size	0,50 Nm/M3
Contamination degree	—

No. of poles	Cat.-No.	Qty.p.pck.
	● green	● dark grey
	(Ral 6018)	(Ral 7016)

No. of poles	Cat.-No.	Qty.p.pck.
2	10456.1	50
3	10457.1	50
4	10458.1	50
5	10459.1	50
6	10460.1	50
7	10461.1	50
8	10462.1	50
9	10463.1	50
10	10464.1	50
11	10465.1	50
12	10466.1	50
13	12645.1	50
14	12646.1	50
15	12647.1	50
16	12648.1	50
17	12649.1	50
18	12650.1	50
19	12651.1	50
20	12652.1	50
21	12653.1	50
22	12654.1	50
23	12655.1	50
24	12656.1	50

## Accessories

Marking

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