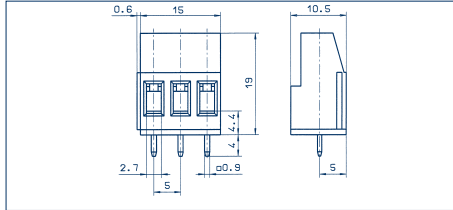
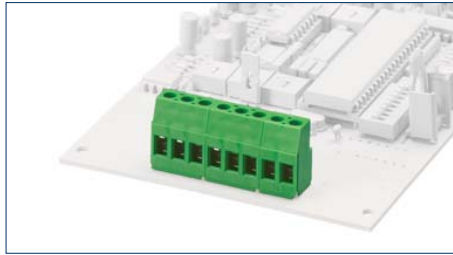


## Terminals

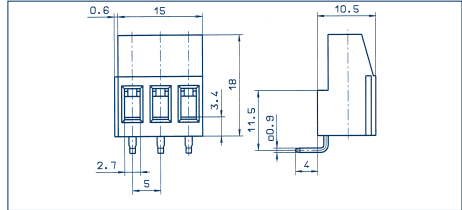
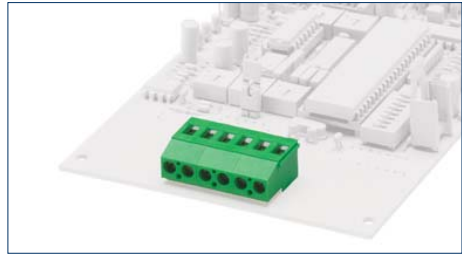


5,00 mm

## PK 700/... /5,00-V vertical



## PK 700/... /5,00-H horizontal



## Drawings

### Connection principle

#### Dimensions

Spacing mm	5,00
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

	UL	VDE
Rated voltage V	300 V	250 V
Rated current A	20 A	24 A (T60)
Cross section max. AWG/mm <sup>2</sup>	30-12	2,50
Rated surge voltage	–	2,00 kV
Rated torque/Screw size	–	0,50 Nm/M3
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)

	No. of poles	Cat.-No.		Qty.p.pck.	No. of poles	Cat.-No.		Qty.p.pck.
		● green (Ral 6018)	● dark grey (Ral 7016)			● green (Ral 6018)	● dark grey (Ral 7016)	
		10423.1	10423.4	50		10445.1	10445.4	50
	2	10423.1	10423.4	50	2	10445.1	10445.4	50
	3	10424.1	10424.4	50	3	10446.1	10446.4	50
	4	10425.1	10425.4	50	4	10447.1	10447.4	50
	5	10426.1	10426.4	50	5	10448.1	10448.4	50
	6	10427.1	10427.4	50	6	10449.1	10449.4	50
	7	10428.1	10428.4	50	7	10450.1	10450.4	50
	8	10429.1	10429.4	50	8	10451.1	10451.4	50
	9	10430.1	10430.4	50	9	10452.1	10452.4	50
	10	10431.1	10431.4	50	10	10453.1	10453.4	50
	11	10432.1	10432.4	50	11	10454.1	10454.4	50
	12	10433.1	10433.4	50	12	10455.1	10455.4	50
	13	12609.1	12609.4	50	13	12633.1	12633.4	50
	14	12610.1	12610.4	50	14	12634.1	12634.4	50
	15	12611.1	12611.4	50	15	12635.1	12635.4	50
	16	12612.1	12612.4	50	16	12636.1	12636.4	50
	17	12613.1	12613.4	50	17	12637.1	12637.4	50
	18	12614.1	12614.4	50	18	12638.1	12638.4	50
	19	12615.1	12615.4	50	19	12639.1	12639.4	50
	20	12616.1	12616.4	50	20	12640.1	12640.4	50
	21	12617.1	12617.4	50	21	12641.1	12641.4	50
	22	12618.1	12618.4	50	22	12642.1	12642.4	50
	23	12619.1	12619.4	50	23	12643.1	12643.4	50
	24	12620.1	12620.4	50	24	12644.1	12644.4	50

### Accessories

Marking

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