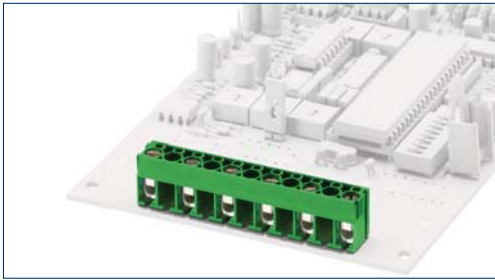


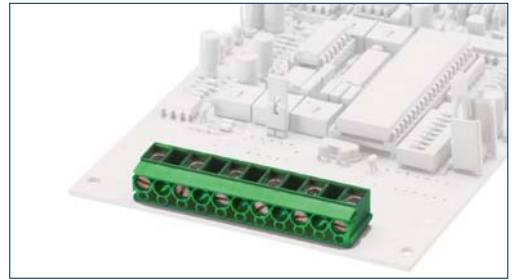
Terminals



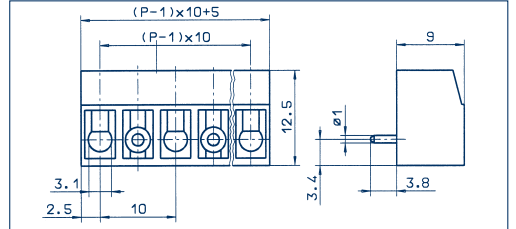
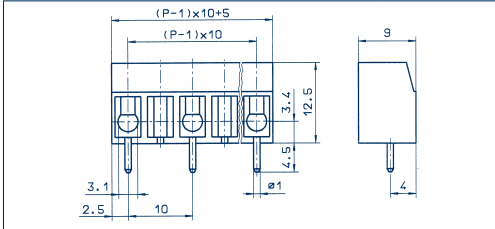
PK 100/... /10,00-V-BL vertical



PK 100/... /10,00-H-BL horizontal



Drawings



Connection principle

Dimensions

Spacing mm	10,00
Insulation stripping length mm	7,00
PCB hole diameter mm	1,30

Connection data

Single wire (solid) mm ²	2,50
Stranded wire (flexible) mm ²	1,50
Stranded wire (with ferrules) mm ²	1,50

Rating

Rated voltage V	300 V	750 V
Rated current A	15 A	24 A (T60)
Cross section max. AWG/mm ²	22-14	2,50
Rated surge voltage	–	3,00 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	stainless steel
Soldering lug	–
Contact Spring	–

Order information

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

Wire-protection

Spacing mm	10,00
Insulation stripping length mm	7,00
PCB hole diameter mm	1,30
Single wire (solid) mm ²	2,50
Stranded wire (flexible) mm ²	1,50
Stranded wire (with ferrules) mm ²	1,50

Rated voltage V	300 V	750 V
Rated current A	15 A	24 A (T60)
Cross section max. AWG/mm ²	22-14	2,50
Rated surge voltage	–	3,00 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	stainless steel
Soldering lug	–
Contact Spring	–

Order information

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

No. of poles	Cat.-No.		Qty.p.pck.
	● green (Ral 6018)	● dark grey (Ral 7016)	
2	10067.1	10067.4	50
3	10068.1	10068.4	50
4	10069.1	10069.4	50
5	10070.1	10070.4	50
6	10071.1	10071.4	50

Wire-protection

Spacing mm	10,00
Insulation stripping length mm	6,00
PCB hole diameter mm	1,30
Single wire (solid) mm ²	2,50
Stranded wire (flexible) mm ²	1,50
Stranded wire (with ferrules) mm ²	1,50

Rated voltage V	300 V	750 V
Rated current A	15 A	24 A (T60)
Cross section max. AWG/mm ²	22-14	2,50
Rated surge voltage	–	3,50 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	stainless steel
Soldering lug	–
Contact Spring	–

Order information

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

No. of poles	Cat.-No.		Qty.p.pck.
	● green (Ral 6018)	● dark grey (Ral 7016)	
2	10072.1	10072.4	50
3	10073.1	10073.4	50
4	10074.1	10074.4	50
5	10075.1	10075.4	50
6	10076.1	10076.4	50

Accessories

Marking

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