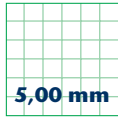
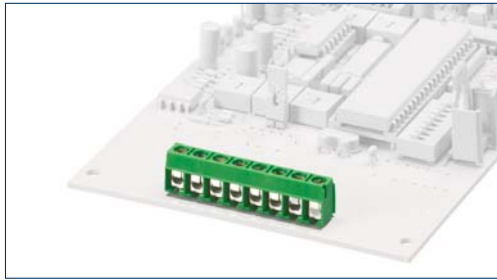


Terminals



5,00 mm

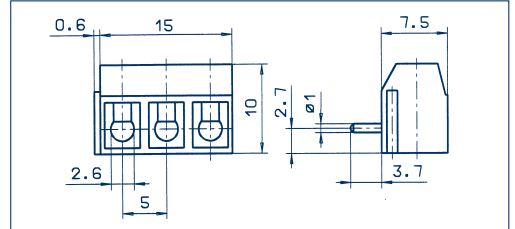
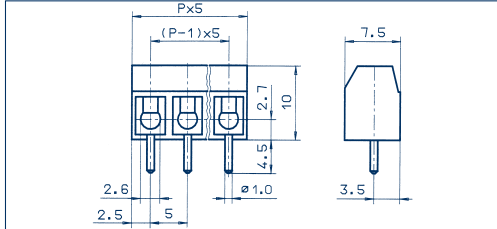
PK 500/... /5,00-V-BL vertical



PK 500/... /5,00-H-BL horizontal



Drawings



Connection principle

Dimensions

Spacing mm	5,00
Insulation stripping length mm	6,00
PCB hole diameter mm	1,30

Connection data

Single wire (solid) mm ²	1,50
Stranded wire (flexible) mm ²	1,00
Stranded wire (with ferrules) mm ²	0,75

Rating

Rated voltage V	300 V	250 V
Rated current A	15 A	17,50 A (T60)
Cross section max. AWG/mm ²	22-14	1,50
Rated surge voltage	–	2,00 kV
Rated torque/Screw size	–	0,40 Nm/M2,6
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	5,00
Insulation stripping length mm	6,00
PCB hole diameter mm	1,30
Single wire (solid) mm ²	1,50
Stranded wire (flexible) mm ²	1,00
Stranded wire (with ferrules) mm ²	0,75

Rated voltage V	300 V	250 V
Rated current A	15 A	17,50 A (T60)
Cross section max. AWG/mm ²	22-14	1,50
Rated surge voltage	–	2,00 kV
Rated torque/Screw size	–	0,40 Nm/M2,6
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	–

No. of poles

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	10231.1	10231.4	50
3	10232.1	10232.4	50
4	10233.1	10233.4	50
5	10234.1	10234.4	50
6	10235.1	10235.4	50
7	10236.1	10236.4	50
8	10237.1	10237.4	50
9	10238.1	10238.4	50
10	10239.1	10239.4	50
11	10240.1	10240.4	50
12	10241.1	10241.4	50

Wire-protection

Spacing mm	5,00
Insulation stripping length mm	6,00
PCB hole diameter mm	1,30
Single wire (solid) mm ²	1,50
Stranded wire (flexible) mm ²	1,00
Stranded wire (with ferrules) mm ²	0,75

Rated voltage V	300 V	250 V
Rated current A	15 A	17,50 A (T60)
Cross section max. AWG/mm ²	22-14	1,50
Rated surge voltage	–	2,00 kV
Rated torque/Screw size	–	0,40 Nm/M2,6
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	–

No. of poles

Standard colour(s)

No. of poles	Cat.-No.		Qty.p.pck.
	● green (Ral 6018)		
2	10713.1		50
3	10714.1		50
4	10715.1		50
5	10716.1		50
6	10717.1		50
7	10718.1		50
8	10719.1		50
9	10720.1		50
10	10721.1		50
11	10722.1		50
12	10723.1		50

Accessories

Marking

Page 126 - 129

Page 126 - 129