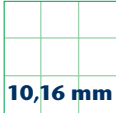
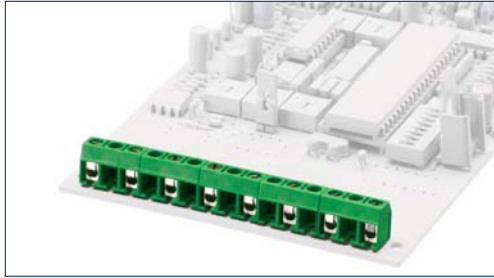


Terminals

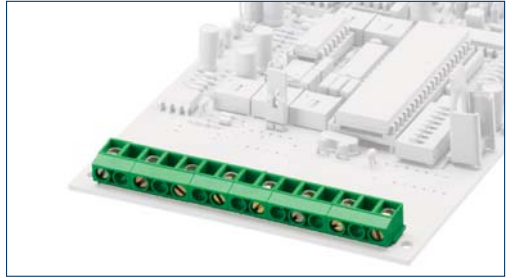


10,16 mm

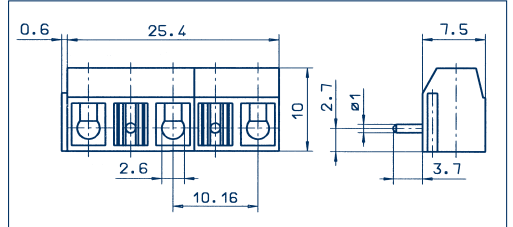
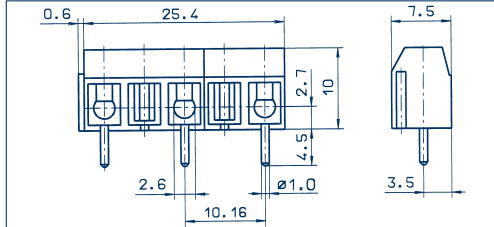
PK 500/... /10,16-V vertical



PK 500/... /10,16-H horizontal



Drawings



Connection principle

Dimensions

Spacing mm	10,16
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

	300 V	750 V
Rated voltage V	300 V	750 V
Rated current A	15 A	17,50 A (T60)
Cross section max. AWG/mm ²	22-14	1,50
Rated surge voltage	–	3,50 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	10,16
Insulation stripping length mm	6,00
PCB hole diameter mm	1,30

	300 V	750 V
Rated voltage V	300 V	750 V
Rated current A	15 A	17,50 A (T60)
Cross section max. AWG/mm ²	22-14	1,50
Rated surge voltage	–	3,50 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

No. of poles	Cat.-No.		Qty.p.pck.
	● green (Ral 6018)	● dark grey (Ral 7016)	
2	10198.1	10198.4	50
3	10199.1	10199.4	50
4	10200.1	10200.4	50
5	10201.1	10201.4	50
6	10202.1	10202.4	50
7	10203.1	10203.4	50
8	10204.1	10204.4	50
9	10205.1	10205.4	50
10	10206.1	10206.4	50
11	10207.1	10207.4	50
12	10208.1	10208.4	50
13	13521.1	13521.4	50
14	13522.1	13522.4	50
15	13523.1	13523.4	50
16	13524.1	13524.4	50
17	13525.1	13525.4	50
18	13526.1	13526.4	50
19	13527.1	13527.4	50
20	13528.1	13528.4	50
21	13529.1	13529.4	50
22	13530.1	13530.4	50
23	13531.1	13531.4	50
24	13532.1	13532.4	50

Wire-protection

Spacing mm	10,16
Insulation stripping length mm	5,00
PCB hole diameter mm	1,30

	300 V	750 V
Rated voltage V	300 V	750 V
Rated current A	15 A	17,50 A (T60)
Cross section max. AWG/mm ²	22-14	1,50
Rated surge voltage	–	3,50 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

No. of poles	Cat.-No.		Qty.p.pck.
	● green (Ral 6018)	● dark grey (Ral 7016)	
2	10220.1	10220.4	50
3	10221.1	10221.4	50
4	10222.1	10222.4	50
5	10223.1	10223.4	50
6	10224.1	10224.4	50
7	10225.1	10225.4	50
8	10226.1	10226.4	50
9	10227.1	10227.4	50
10	10228.1	10228.4	50
11	10229.1	10229.4	50
12	10230.1	10230.4	50
13	13533.1	13533.4	50
14	13534.1	13534.4	50
15	13535.1	13535.4	50
16	13536.1	13536.4	50
17	13537.1	13537.4	50
18	13538.1	13538.4	50
19	13539.1	13539.4	50
20	13540.1	13540.4	50
21	13541.1	13541.4	50
22	13542.1	13542.4	50
23	13543.1	13543.4	50
24	13544.1	13544.4	50

Accessories

Marking

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