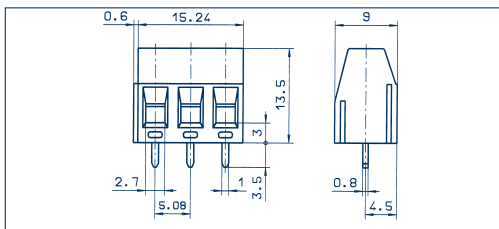
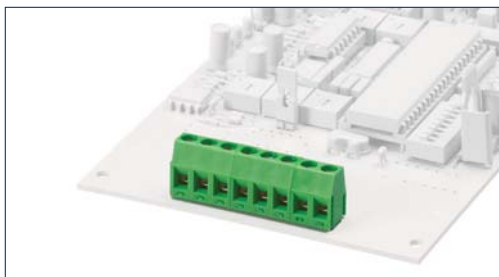


Terminals

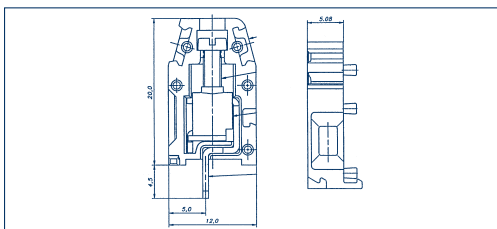


5,08 mm

PK 350/... /5,08-V vertical



PK 2,5/... /5,08 vertical



Drawings

Connection principle

Dimensions

Spacing mm	5,08
Insulation stripping length mm	6,00
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 ^{UL}	250 V ^{VDE}
Rated current A	16 A	24 A (T60)
Cross section max. AWG/mm ²	28-12	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)

Strain-relief-clamp

Spacing mm	5,08
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 ^{UL}	250 V ^{VDE}
Rated current A	16 A	24 A (T60)
Cross section max. AWG/mm ²	28-12	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	—

Order information

No. of poles	Cat.-No.	Qty.p.pck.
	● green (Ral 6018)	
2	10368.1	50
3	10369.1	50
4	10370.1	50
5	10371.1	50
6	10372.1	50
7	10373.1	50
8	10374.1	50
9	10375.1	50
10	10376.1	50
11	10377.1	50
12	10378.1	50
13	12361.1	50
14	12362.1	50
15	12363.1	50
16	12364.1	50
17	12365.1	50
18	12366.1	50
19	12367.1	50
20	12368.1	50
21	12369.1	50
22	12370.1	50
23	12371.1	50
24	12372.1	50

Accessories

Marking

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Strain-relief-clamp

Spacing mm	5,08
Insulation stripping length mm	7,00
PCB hole diameter mm	1,30
Single wire (solid) mm ²	4,00
Stranded wire (flexible) mm ²	2,50
Stranded wire (with ferrules) mm ²	—

Rated voltage V	250 V ^{UL}	300 V ^{CSA}	250 V ^{VDE}
Rated current A	15 A	15 A	16 A
Cross section max. AWG/mm ²	22-14	22-14	2,50
Rated surge voltage	—	—	4,00 kV
Rated torque/Screw size	—	—	0,60 Nm/M2,5
Contamination degree	—	—	—

Insulating material/Flammability class	PA 6.6 V2 / UL 94 V2
Temperature Range	-30°C / +105°C
Clamping part	—
Clamping cage/Eccentric	—
Contact pin	—
Cage tension spring	—
Wire protection	—
Soldering lug	Cu
Contact Spring	—

Order information

			
	green	orange	
	(Ral 6018)	(Ral 2011)	
2	5102.1	5102.3	50
3	5103.1	5103.3	50
4	5104.1	5104.3	50
5	5105.1	5105.3	50
6	5106.1	5106.3	50
7	5107.1	5107.3	50
8	5108.1	5108.3	50
9	5109.1	5109.3	50
10	5110.1	5110.3	50
11	5111.1	5111.3	50
12	5112.1	5112.3	50
13	5113.1	5113.3	50
14	5114.1	5114.3	50
15	5115.1	5115.3	50
16	5116.1	5116.3	50
17	5117.1	5117.3	50
18	5118.1	5118.3	50
19	5119.1	5119.3	50
20	5120.1	5120.3	50
21	5121.1	5121.3	50
22	5122.1	5122.3	50
23	5123.1	5123.3	50
24	5124.1	5124.3	50

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