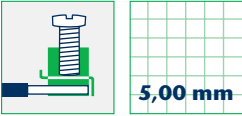
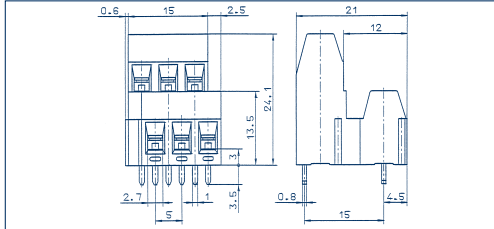
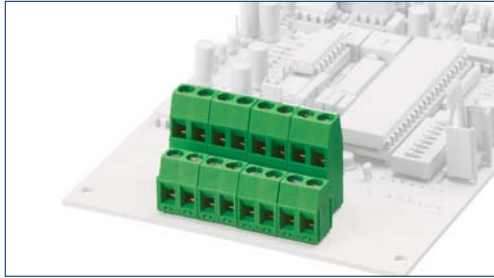


Terminals

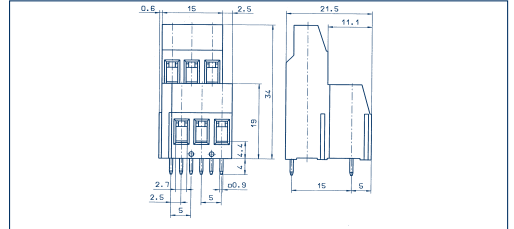
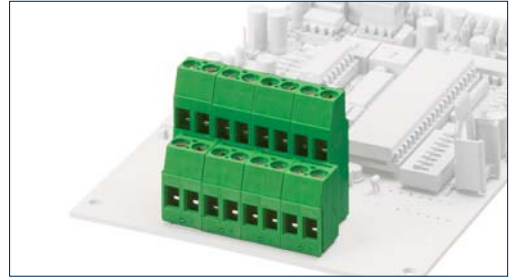


5,00 mm

PKD 370/... /5,00-V vertical



PKD 750/... /5,00-V vertical



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

Rating

Rated voltage V	300 V	250 V
Rated current A	16 A	24 A (T60)
Cross section max. AWG/mm ²	22-12	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)	
	2	10412.1	10412.4	50	2	10489.1	10489.4	50
	3	10413.1	10413.4	50	3	10490.1	10490.4	50
	4	10414.1	10414.4	50	4	10491.1	10491.4	50
	5	10415.1	10415.4	50	5	10492.1	10492.4	50
	6	10416.1	10416.4	50	6	10493.1	10493.4	50
	7	10417.1	10417.4	50	7	10494.1	10494.4	50
	8	10418.1	10418.4	50	8	10495.1	10495.4	50
	9	10419.1	10419.4	50	9	10496.1	10496.4	50
	10	10420.1	10420.4	50	10	10497.1	10497.4	50
	11	10421.1	10421.4	50	11	10498.1	10498.4	50
	12	10422.1	10422.4	50	12	10499.1	10499.4	50
	13	12589.1	12589.4	50	13	12681.1	12681.4	50
	14	12590.1	12590.4	50	14	12682.1	12682.4	50
	15	12591.1	12591.4	50	15	12683.1	12683.4	50
	16	12592.1	12592.4	50	16	12684.1	12684.4	50
	17	12593.1	12593.4	50	17	12685.1	12685.4	50
	18	12594.1	12594.4	50	18	12686.1	12686.4	50
	19	12595.1	12595.4	50	19	12687.1	12687.4	50
	20	12596.1	12596.4	50	20	12688.1	12688.4	50
	21	12597.1	12597.4	50	21	12689.1	12689.4	50
	22	12598.1	12598.4	50	22	12690.1	12690.4	50
	23	12599.1	12599.4	50	23	12691.1	12691.4	50
	24	12600.1	12600.4	50	24	12692.1	12692.4	50

1 pole = 2 electrical connectors

Accessories

Marking

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1 pole = 2 electrical connectors

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