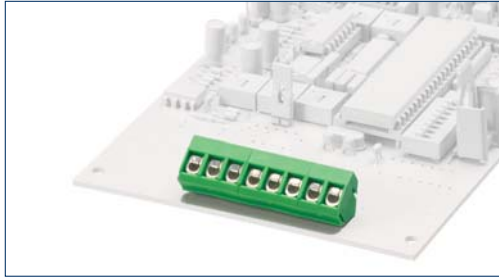


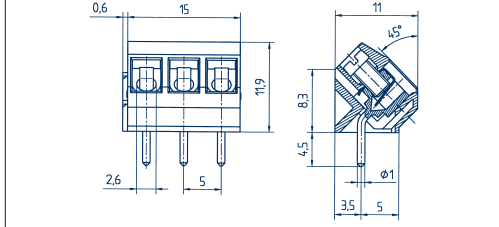
Terminals



PK 590/... /5,00



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	1,50
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

	No. of poles	Cat.-No.	Qty.p.pck.
Standard colour(s)		● green (Ral 6018)	
(further colours on request, see page 5)			
	2	12855.1	50
	3	12856.1	50
	4	12857.1	50
	5	12858.1	50
	6	12859.1	50
	7	12860.1	50
	8	12861.1	50
	9	12862.1	50
	10	12863.1	50
	11	12864.1	50
	12	12865.1	50
	13	12866.1	50
	14	12867.1	50
	15	12868.1	50
	16	12869.1	50
	17	12870.1	50
	18	12871.1	50
	19	12872.1	50
	20	12873.1	50
	21	12874.1	50
	22	12875.1	50
	23	12876.1	50
	24	12877.1	50

Accessories

Marking	Page 126 - 129
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