

61 KRESW

Screw terminal blocks, pitch 3.5/5.0/10.0 mm

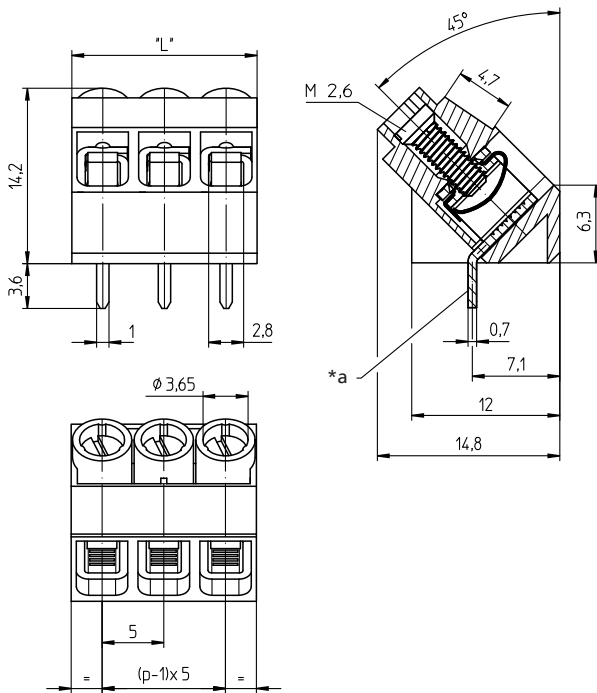


Screw terminal block, clamp with wire protector, 45°
angle version, with test hole, stringable without loss of
pitch

State: Active

Approvals:   

61 KRESW



*a bore hole of printed circuit board $\phi 1.3$ mm

Environmental conditions

Temperature range $-25\text{ }^{\circ}\text{C}/+125\text{ }^{\circ}\text{C}^1$

¹ upper limit temperature (insulating body) RTI (electrical) of the UL Yellow Card

Materials

Insulating body	PA, V-2 according to UL94
Clamp	CuZn, pre-nickel and tin-plated
Wire protector	CuSn, pre-nickel and tin-plated
Screw	steel, zinc-plated and chromatiert

Mechanical data

Screw size	M2,6
Tightening torque screw	0,4 Nm

Connectable conductors for screw clamp

Section	0,2–2,5 mm ² (AWG 24/22–12)
Stripping length	7 ± 1,0 mm

Electrical data (at $T_{\text{amb}} 20\text{ }^{\circ}\text{C}$)

Rated current	15 A (VDE, $T_u 100\text{ }^{\circ}\text{C}$) 10/20 A (UL)
Rated voltage	250 V AC (VDE) 150/300 V (UL)
Material group	I (IEC)/0 (UL) (CTI ≥ 600)
Creepage distance	4,0 mm
Clearance	4,0 mm
Insulation resistance	> 1 GΩ

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Designation	Pole Number	PU (Pieces)	MDQ (Pieces)	Dimensions L (mm)
KRESW 02	2	200	1000	10
KRESW 03	3	200	1000	15
KRESW 04	4	200	1000	20
KRESW 05	5	200	1000	25
KRESW 06	6	200	1000	30
KRESW 07	7	200	1000	35
KRESW 08	8	200	1000	40
KRESW 10	10	200	1000	50
KRESW 12	12	200	1000	60

Packaging:

in bulk, in a cardboard box