

61 KRESS

Screw terminal blocks, pitch 3.5/5.0/10.0 mm

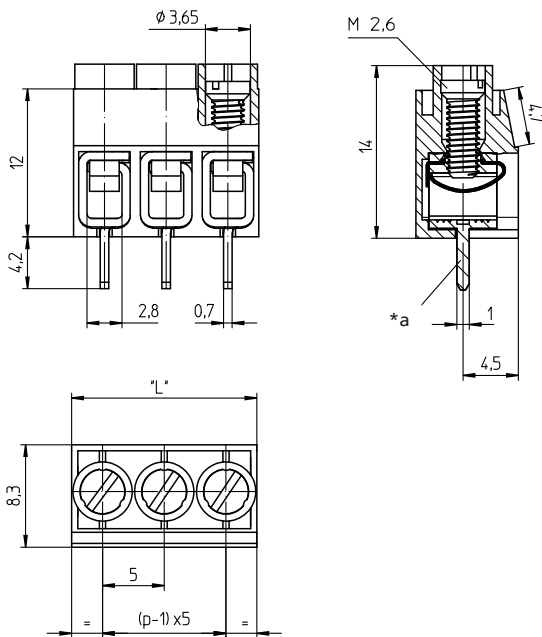


Screw terminal block, clamp with wire protector, upright version, stringable without loss of pitch

State: Active

Approvals:   

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

Environmental conditions

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

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 mm² (AWG 24/22–12)
Stripping length 7 ± 1,0 mm

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

Rated current 15 A (VDE, $T_U 100\text{ °C}$)
10/20 A (UL)
Rated voltage 250 V AC (VDE)
150/300 V (UL)
Material group I (IEC)/0 (UL) (CTI ≥ 600)
Creepage distance 4,3 mm
Clearance 4,3 mm
Insulation resistance > 1 GΩ

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Designation	Pole Number	PU (Pieces)	MDQ (Pieces)	Dimensions L (mm)
KRESS 02	2	200	1000	10
KRESS 03	3	200	1000	15
KRESS 04	4	200	1000	20
KRESS 05	5	200	1000	25
KRESS 06	6	200	1000	30
KRESS 07	7	200	1000	35
KRESS 08	8	200	1000	40
KRESS 09	9	200	1000	45
KRESS 10	10	200	1000	50
KRESS 12	12	200	1000	60
KRESS 14	14	200	1000	70
KRESS 16	16	100	1000	80

Packaging:

in bulk, in a cardboard box