

Headers

to Type 166

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Accessories

for Type 166

Coding pin
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Mounting flange
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Type 166

Screw type terminal block, pluggable, centreline 3.5 mm / 0.138 in., wire entry perpendicular to plug direction, contact system with integrated wire protection

Technical Data

V / A / AWG 125 / 8 / 28 - 16

V / A / AWG 125 / 8 / 26 - 18

0.08 - 1 mm² 125 V / 2.5 kV / 5 A

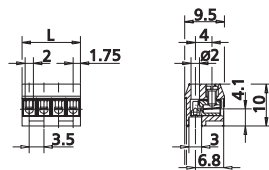
Insulation co-ordination according to IEC 664-1

Clearance and creepage distances	min. 2 mm		
Insulating material class	CTI 600		
Overvoltage category	III	III	II
Pollution degree	3	2	2
Rated voltage	160	400	400
Rated test voltage	2.5	4	2.5

Protection category according to IEC 529

IP00	
Tightening torque UL	3 lb-in max.
Min. insul. strip length	5 mm
Pole size	2 - 24
Color	black

Dimensions in mm 1 mm = 0.0394 in.



$L = (\text{pole size} - 1) \times \text{centerline} + 3.5 \text{ mm} / 0.138 \text{ inches}$

Part numbers (P/N)

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Type 166

centerline 3.5 mm / 0.138 inches

P/N 311661

Complete the part number by adding the pole size.

	02	03	04	05	06	07	08
09	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24

- Standard pole sizes
- Available on demand. Minimum order quantity 5000 pieces per item.