

Data sheet

235-401

**1-CONDUCTOR PCB TERMINAL BLOCK 2 SOLDER PINS / POLE
PIN SPACING 5/5.08 MM / 0.2 IN MODULAR SIDE-ENTRY**



Technical data

Package size 800 8*100 pieces.

| | |
|---------------------------------------|---------------------|
| Pin spacing from | 5 mm |
| Pin spacing up to | 5.08 mm |
| Pin spacing from | 0.197 in |
| Pin spacing up to | 0.2 in |
| pole count | 1 |
| Cross section from [mm ²] | 0.5 mm ² |
| Cross section to [mm ²] | 2.5 mm ² |
| Cross section from [AWG] | 20 AWG |
| Cross section to [AWG] | 14 AWG |
| Wiring method | e |
| Voltage UL | 300 V |
| Voltage CSA | 300 V |
| Current UL | 10 A |
| Current CSA | 10 A |
| Measured voltage EN | 250 V |
| Measured shock voltage | 4 kV |
| Pollution degree | 3 |
| Current intensity EN | 10 A |
| Measured voltage EN | 500 V |
| Measured shock voltage | 4 kV |
| Pollution degree | 2 |
| Current intensity EN | 10 A |
| Weight | 0.667 g |

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| | |
|--------------------------|------------|
| Color | grey |
| Wiring type | Side-entry |
| No. of connection Points | 1 |
| No. of potentials | 1 |
| Height | 9.2 mm |
| Height | 0.362 in |
| Width | 5 mm |
| Width | 0.197 in |
| Depth | 12.5 mm |
| Depth | 0.492 in |
| Strip length from | 9 mm |
| Strip length to | 10 mm |
| Strip length | 0.37 in |

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| Approval | Voltage | Current | Approval number | Notes |
|-----------------|----------------|----------------|------------------------|--------------|
| BV | 250 | 10 | 11915/A0 | |
| CCA | 500/250 | 10 | DK96-00649 | |
| CSA | 300 | 10 | 18677-34 | |
| CSM | 500/250 | 10 | 017956 | |
| DEMKO | 250 | 10 | 120168/02 | |
| DNV | 500/250 | 10 | E6998 | |
| KEMA | 400 | 10 | 97,1394.02 | |
| NEMKO | 300 | 10 | L87192 | |
| RMR | 500/250 | 10 | 99.00007.250 | |
| RosTesT | 500/250 | 10 | B09523 | |
| UL | 300 | 10 | E45172 | |

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Accessories

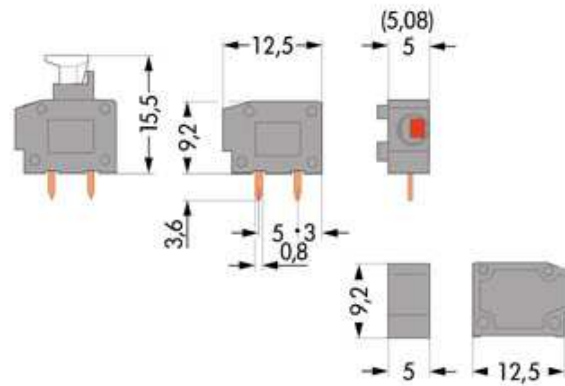
Item number

| | |
|---|-----------------|
| END PLATE SNAP FIT TYPE | 235-100 |
| SCREWDRIVER Type 1, bar (2,5 x 0,4) mm | 210-119 |
| SCREWDRIVER WITH PARTIALLY INSULATED SHAFT Type 1, bar (2,5 x 0,4) mm | 210-619 |
| SELF-ADHESIVE MARKER STRIPS SUITABLE FOR TERMINAL STRIPS WITH PIN SPACING 5 MM | 249-161 |
| SELF-ADHESIVE MARKER STRIPS SUITABLE FOR TERMINAL STRIPS WITH PIN SPACING 5 MM | 249-162 |
| SELF-ADHESIVE MARKER STRIPS SUITABLE FOR TERMINAL STRIPS WITH PIN SPACING 5 MM | 249-163 |
| SELF-ADHESIVE MARKER STRIPS SUITABLE FOR TERMINAL STRIPS WITH PIN SPACING 5 MM | 249-164 |
| SELF-ADHESIVE MARKER STRIPS SUITABLE FOR TERMINAL STRIPS WITH PIN SPACING 5 MM | 249-160/237-106 |
| SELF-ADHESIVE MARKER STRIPS SUITABLE FOR TERMINAL STRIPS WITH PIN SPACING 5.08 MM | 249-166 |
| SELF-ADHESIVE MARKER STRIPS SUITABLE FOR TERMINAL STRIPS WITH PIN SPACING 5.08 MM | 249-167 |
| SELF-ADHESIVE MARKER STRIPS SUITABLE FOR TERMINAL STRIPS WITH PIN SPACING 5.08 MM | 249-168 |
| SELF-ADHESIVE MARKER STRIPS SUITABLE FOR TERMINAL STRIPS WITH PIN SPACING 5.08 MM | 249-169 |
| SELF-ADHESIVE MARKER STRIPS SUITABLE FOR TERMINAL STRIPS WITH PIN SPACING 5.08 MM | 249-165/237-126 |
| SPACER FOR DOUBLING THE PIN SPACING | 235-701 |
| STAND OFF FOR INCREASING AIR END CREEPAGE DISTANCE | 235-702 |

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**1-CONDUCTOR PCB TERMINAL BLOCK 2 SOLDER PINS / POLE
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Diameter of drilled hole: 1^{+0,1} mm