

## Data sheet

235-744

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
Cross section from [mm <sup>2</sup> ]	0.25 mm <sup>2</sup>
Cross section to [mm <sup>2</sup> ]	2.5 mm <sup>2</sup>
Cross section from [AWG]	22 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	0.68 g
Color	blue

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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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<b>Approval</b>	<b>Voltage</b>	<b>Current</b>	<b>Approval number</b>	<b>Notes</b>
CCA	250	10	DK96-00649	
CSA	300	10	18677-34	
CSM	500/250	10	017956	
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

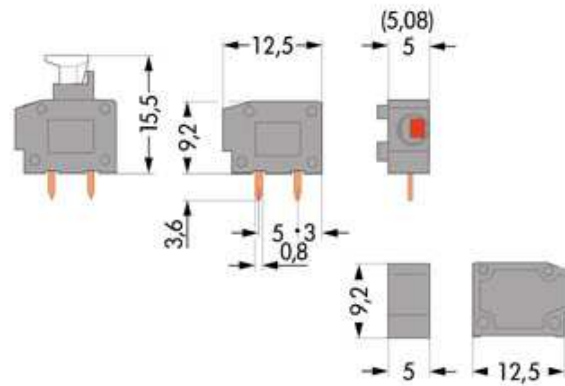
### Item number

END PLATE SNAP FIT TYPE	235-400
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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Diameter of drilled hole: 1<sup>+0,1</sup> mm