

## Data sheet

233-506

**PCB TERMINAL STRIP 2 SOLDER PINS / POLE  
PIN SPACING 2.5 MM / 0.098 IN WITH PUSH BUTTONS FRONT-ENTRY**



## Technical data

Package size 280 4\*70 pieces.

Pin spacing from	2.54 mm
Pin spacing from	0.1 in
pole count	6
Cross section from [mm <sup>2</sup> ]	0.08 mm <sup>2</sup>
Cross section to [mm <sup>2</sup> ]	0.5 mm <sup>2</sup>
Cross section from [AWG]	28 AWG
Cross section to [AWG]	20 AWG
Voltage UL	150 V
Voltage CSA	150 V
Current UL	4 A
Current CSA	4 A
Measured voltage EN	250 V
Measured shock voltage	2.5 kV
Pollution degree	2
Current intensity EN	6 A
Weight	2.45 g
Color	orange
Wiring type	Angled Type
No. of connection Points	6
No. of potentials	6
Height	15.5 mm
Height	0.61 in
Width	17.54 mm

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Width	0.691 in
Depth	13.9 mm
Depth	0.547 in
Strip length from	5 mm
Strip length to	6 mm
Strip length	0.22 in

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Approval	Voltage	Current	Approval number	Notes
BV	250	6	11915/A0	
CSA	150	4	154112-1465035	
CSM	250	4	017956	
DEMKO	250	4	118980ES	
DEMKO	250	4	DK96-03660	
DNV	250	4	E6998	
GL	250	4	17296-00HH	
KEMA	250	6	90.6212.01/02	
RMR	250	4	99.00007.250	
RosTesT	250	4	B09523	
SEMKO	250		9043004	
UL	150	4	E45172	

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**Accessories****Item number**

OPERATING TOOL FOR SERIES 233 AND 733	233-332
OPERATING TOOL FOR SERIES 233 AND 733	233-335
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 2.54 MM; SERIES 233, 234	249-156
SELF-ADHESIVE MARKER STRIPS SUITABLE FOR TERMINAL STRIPS WITH PIN SPACING 2.54 MM; SERIES 233, 234	249-157
SELF-ADHESIVE MARKER STRIPS SUITABLE FOR TERMINAL STRIPS WITH PIN SPACING 2.54 MM; SERIES 233, 234	249-158

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Diameter of drilled hole:  $1,1^{+0,1}$  mm  
L = (No.of poles x pin spacing) + 2,3 mm