

## Data sheet

731-518/031-000

**ANGLED FEMALE PLUG WITH FIXING FLANGE  
PIN SPACING 5 MM / 0.197 IN CAGE CLAMP CONNECTION FOR PANEL  
MOUNTING**



## Technical data

Package size 10 pieces.

Pin spacing from	5 mm
Pin spacing from	0.197 in
pole count	18
Cross section from [mm <sup>2</sup> ]	0.08 mm <sup>2</sup>
Cross section to [mm <sup>2</sup> ]	2.5 mm <sup>2</sup>
Cross section from [AWG]	28 AWG
Cross section to [AWG]	12 AWG
Measured voltage EN	250 V
Measured shock voltage	4 kV
Pollution degree	3
Current intensity EN	12 A
Weight	26.55 g
Color	grey
No. of connection Points	18
No. of potentials	18
Height	13.1 mm
Height	0.516 in
Width	104.8 mm
Width	4.126 in
Depth	23 mm
Depth	0.906 in
Strip length from	8 mm
Strip length to	9 mm

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Strip length

0.33 in

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Approval	Voltage	Current	Approval number	Notes
BBJ	250	12	B/12/699/03	
BV	250	16	11915/A0	
CCA	250	12	DK2127	
CSM	250	12	017956	
DNV	250	12	E-6997	
GL	250	12	17296-00HH	
LR	250	12	96/20035	
RMR	250	12	99.00007.250	
RosTesT	250	12	B09523	

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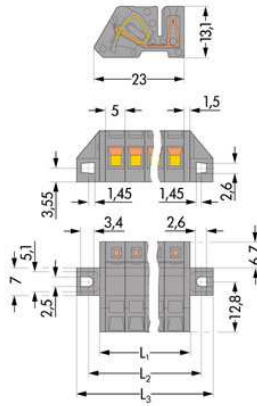
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<b>Accessories</b>	<b>Item number</b>
COMB TYPE JUMPER BAR FOR PIN SPACING 5MM / 0.197 IN AND 5.08 MM / 0.2 IN	231-902
LOCKOUT CAPS FOR COVERING UNUSED CLAMPING UNITS	231-668
OPERATING STICKER FOR MULTI CONNECTION SYSTEM	210-199
OPERATING TOOL FOR FEMALE AND MALE CONNECTORS WITH CAGE CLAMP	210-250
OPERATING TOOL TO CONNECT JUMPERS	209-132
PUSH BUTTON FOR FEMALE CONNECTORS AND MALE CONNECTORS	231-131
SCREWDRIVER 3.5 X 0.5 MM / 0.137 X 0.019IN	210-257
SCREWDRIVER 3.5 X 0.5 MM / 0.137 X 0.019IN	210-258
SCREWDRIVER Type 2, bar (3,5 x 0,5) mm	210-120
SCREWDRIVER WITH PARTIALLY INSULATED SHAFT Type 2, bar (3,5 x 0,5) mm	210-620
TEST PLUG 2 MM / 0.079 IN WIDE	210-136
TEST PLUG 2.3 MM / 0.091 IN WIDE	210-137
TEST PLUG FOR FEMALE PLUGS FOR PIN SPACING 5MM / 0.197 IN AND 5.08 MM / 0.2 IN	231-661

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$L_1 = (\text{No. of poles} \times \text{pin spacing}) + 3 \text{ mm}$

$L_2 = (\text{No. of poles} \times \text{pin spacing}) + 8,8 \text{ mm}$

$L_3 = (\text{No. of poles} \times \text{pin spacing}) + 14,8 \text{ mm}$