

## Data sheet

769-102

**1-CONDUCTOR FEMALE PLUG TO BE FIXED ON RECEPTACLE TERMINAL BLOCKS OR MALE CONNECTORS  
COMMONING POSSIBILITY WITH MINIATURE ADJACENT JUMPERS WITH CODIG FINGERS CAGE CLAMP CONNECTION**



## Technical data

Package size 100 pieces.

pole count	2
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]	14 AWG
Voltage UL	300/600 V
Voltage CSA	300 V
Current UL	10/5 A
Current CSA	10 A
Cross section from [mm <sup>2</sup> ]	0.08 mm <sup>2</sup>
Cross section to [mm <sup>2</sup> ]	4 mm <sup>2</sup>
Cross section from [AWG]	28 AWG
Cross section to [AWG]	12 AWG
Wiring method	e
Measured voltage EN	500 V
Measured shock voltage	6 kV
Pollution degree	3
Current intensity EN	16 A
Weight	7.077 g
Color	grey
Wiring type	Front-entry
No. of connection Points	2
No. of potentials	2

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Height	45.2 mm
Height	1.78 in
Width	10 mm
Width	0.394 in
Depth	18.3 mm
Depth	0.72 in
Strip length from	8 mm
Strip length to	9 mm
Strip length	0.33 in

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<b>Approval</b>	<b>Voltage</b>	<b>Current</b>	<b>Approval number</b>	<b>Notes</b>
BBJ	500	16	B/12/695/03	
CCA	500	32	NL5642	
CSA	300	10	154112-1466219	
GL	500	16	17295-00HH	
KEMA	500	32	2077750.01	
UL	600	20	E45171	
UL	300/600	10/5	E45172	

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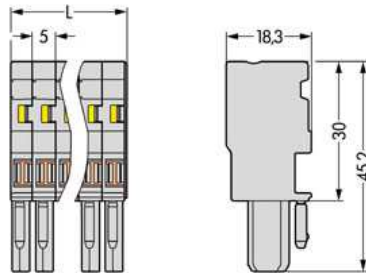
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Accessories	Item number
1-CONDUCTOR FEMALE PLUG TO BE FIXED ON RECEPTACLE TERMINAL BLOCKS OR MALE CONNECTORS	769-101
CARRIER FOR SPARE ADJACENT JUMPERS SUITABLE FOR ADJACENT JUMPER SERIES 279-284, BANANENSTECKER SERIES 215	209-100
CODING PIN FOR CODING OF FEMALE PLUGS	769-435
Individual wire jumpers	individual jumper
INSULATION STOP 0.08 - 0.2 MM <sup>2</sup>	769-470
INSULATION STOP 0.25 - 0.5 MM <sup>2</sup>	769-471
INSULATION STOP 0.25 - 0.5 MM <sup>2</sup>	769-472
LOCKING LEVER CAN BE SNAPPED ON 1=CONDUCTOR FEMALE PLUGS	769-428
LOCKING LEVER CAN BE SNAPPED ON 1=CONDUCTOR FEMALE PLUGS	769-429
LOCKING LEVER CAN BE SNAPPED ON 1=CONDUCTOR FEMALE PLUGS	769-430
LOCKING LEVER CAN BE SNAPPED ON 1=CONDUCTOR FEMALE PLUGS	769-431
MINIATURE ADJACENT JUMPER SUITABLE FOR 1-CONDUCTOR FEMALE PLUGS	769-402
MINIATURE WSB QUICK MARKING SYSTEM PLAIN	248-501
MINIATURE WSB QUICK MARKING SYSTEM PLAIN	248-501/000-002
MINIATURE WSB QUICK MARKING SYSTEM PLAIN	248-501/000-005
MINIATURE WSB QUICK MARKING SYSTEM PLAIN	248-501/000-006
MINIATURE WSB QUICK MARKING SYSTEM PLAIN	248-501/000-007
MINIATURE WSB QUICK MARKING SYSTEM PLAIN	248-501/000-012
MINIATURE WSB QUICK MARKING SYSTEM PLAIN	248-501/000-017
MINIATURE WSB QUICK MARKING SYSTEM PLAIN	248-501/000-023
MINIATURE WSB QUICK MARKING SYSTEM PLAIN	248-501/000-024
Open individual wire jumpers ends	individual jumper open end
OPERATING LEVER LOOSE	769-434
PROTECTIVE WARNING MARKER WITH HIGH VOLTAGE SYMBOL, BLACK	280-415
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
STRAIN RELIEF PLATE SNAP-ON TYPE FOR 1-CONDUCTOR FEMALE PLUGS	769-411
TEST PLUG 2 MM / 0.079 IN WIDE	210-136
TEST PLUG 2.3 MM / 0.091 IN WIDE	210-137

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L = No.of poles x module width