

## Data sheet

272-105

### INSULATED TERMINAL BLOCK WITHOUT MARKING WITHOUT PUSH BUTTONS PUSH-WIRE CONNECTION



## Technical data

Package size 500 pieces.

pole count	5
Cross section from [mm <sup>2</sup> ]	0.5 mm <sup>2</sup>
Cross section to [mm <sup>2</sup> ]	1.5 mm <sup>2</sup>
Cross section from [AWG]	20 AWG
Cross section to [AWG]	16 AWG
Wiring method	e
Number of strands	2
Voltage UL	300 V
Voltage CSA	300 V
Current UL	10 A
Current CSA	10 A
Cross section from [mm <sup>2</sup> ]	0.5 mm <sup>2</sup>
Cross section to [mm <sup>2</sup> ]	2.5 mm <sup>2</sup>
Cross section from [AWG]	20 AWG
Cross section to [AWG]	14 AWG
Wiring method	e
Number of strands	2
Measured voltage EN	400 V
Measured shock voltage	4 kV
Pollution degree	2
Current intensity EN	18 A
Weight	14.74 g
Color	white

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No. of connection Points	20
No. of potentials	10
Height	24.5 mm
Height	0.96 in
Width	15.3 mm
Width	0.602 in
Depth	48.5 mm
Depth	1.909 in
Strip length from	8 mm
Strip length to	9 mm
Strip length	0.33 in
xxx-xxx/1xx-000	with PE-screw contact
xxx-xxx/2xx-000	with PE-pin contact
xxx-xxx/001-000	for standard buttons

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<b>Approval</b>	<b>Voltage</b>	<b>Current</b>	<b>Approval number</b>	<b>Notes</b>
BBJ	400	18	B/12/368/02	
BV	250	18	11914/AO	
CCA	400	18	DK97-01378	
CSA	300	10	18677-6	
CSM	400	18	017956	
DEMKO	400	24	120079ES	
DNV	400	18	E6998	
FIMKO	400	24	191747-01..05	
GL	400	18	17294-00HH	
KEMA	400	18	97.2381.01	
LR	400	18	96/20035	
NEMKO	400	18	P97101311	
RosTesT	400	18	B09523	
SEMKO	400	18	963302001	
UL	300	10	E45172	
VDE	400	18	97163,Bl.2	

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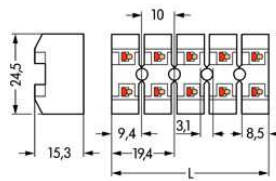
**Accessories****Item number**

MODULAR TEST PLUG ADAPTER MODULAR	249-139
PIN TERMINALS INSULATED	209-151
PIN TERMINALS INSULATED	209-157
PIN TERMINALS INSULATED	209-164
PINS FOR PLATE THICKNESS 1 MM / 0.039 IN	271-702
PINS FOR PLATE THICKNESS 1 MM / 0.039 IN	271-711
PINS FOR PLATE THICKNESS 1.5 MM / 0.059 IN	271-712
PUSH BUTTONS FOR SELF-MOUNTING	271-120
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

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No.of poles		Dim. L (mm)
1	8,5	
2	18,5	
3	28,5	
4	38,5	
5	48,5	