

**Double-deck PCB terminal strip; 2 solder pins, in line; 12x2-pole;
pin spacing 5 mm / 0.197 in**

Item No.: 736-112



Double-deck PCB terminal strip; 2 solder pins, in line; 12x2-pole; pin spacing 5 mm / 0.197 in

Marking

RoHS ✓
Compliant

Business data

Supplier	WAGO
Item no.	736-112
GTIN / EAN	4044918913669
Content	1
Order amount	28
Customer item number	

Notes

Terminal strips with screwdriver-actuated CAGE CLAMP® High-density, double-deck design for space-efficient wiring of multiple conductors in confined areas Custom inkjet marking for all termination levels Terminal strips with commoning strips for distribution of potential

Technical data

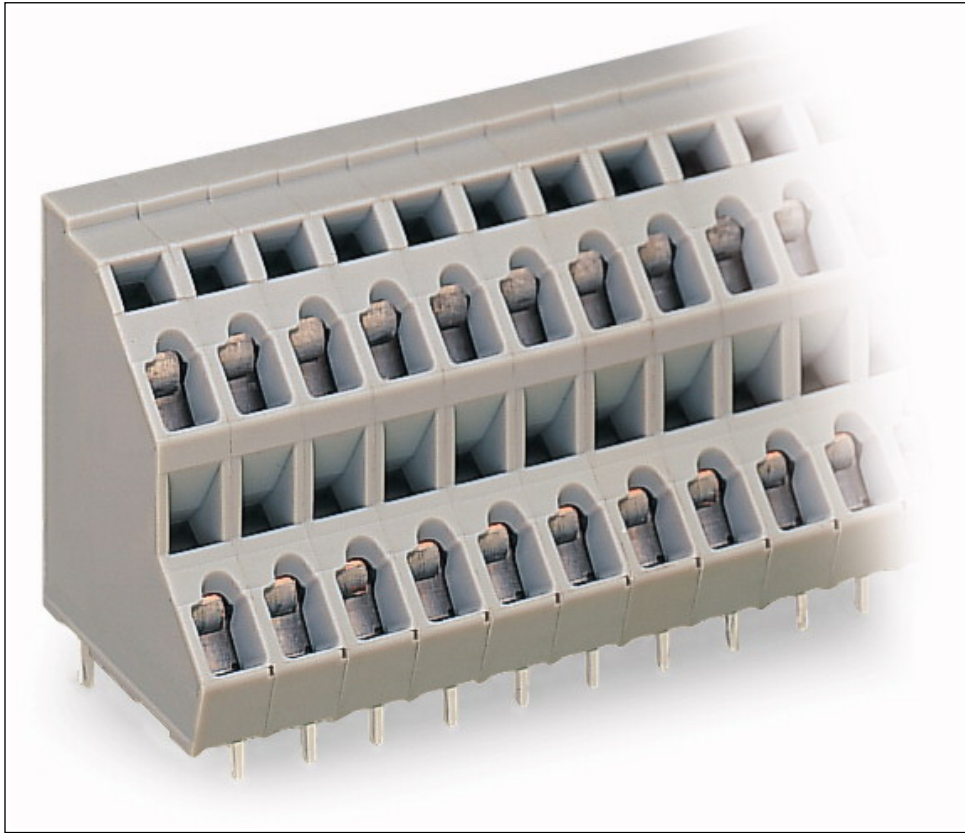
Miscellaneous

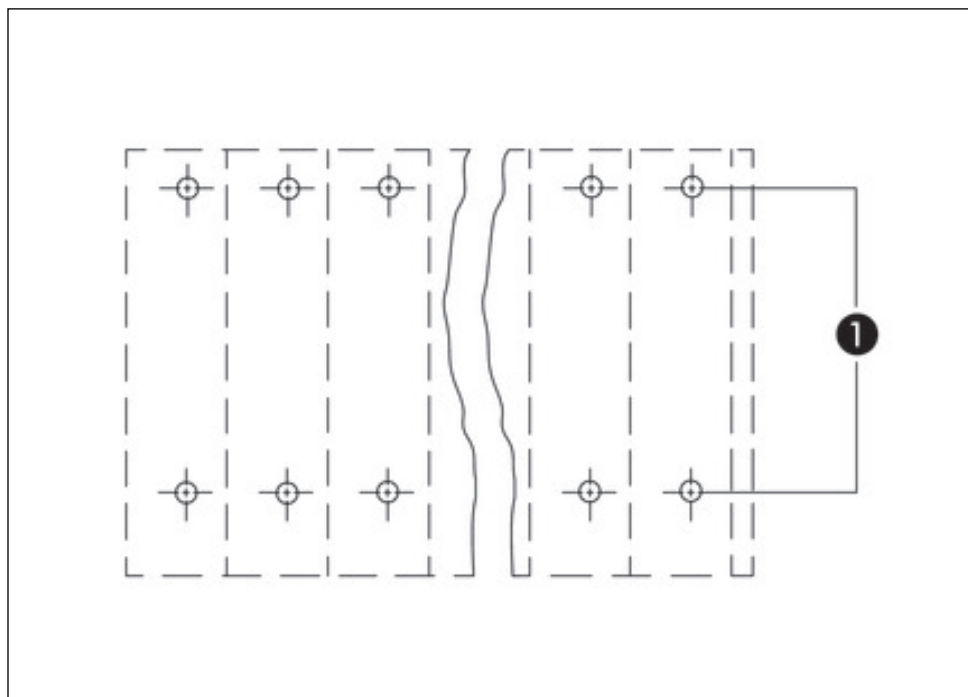
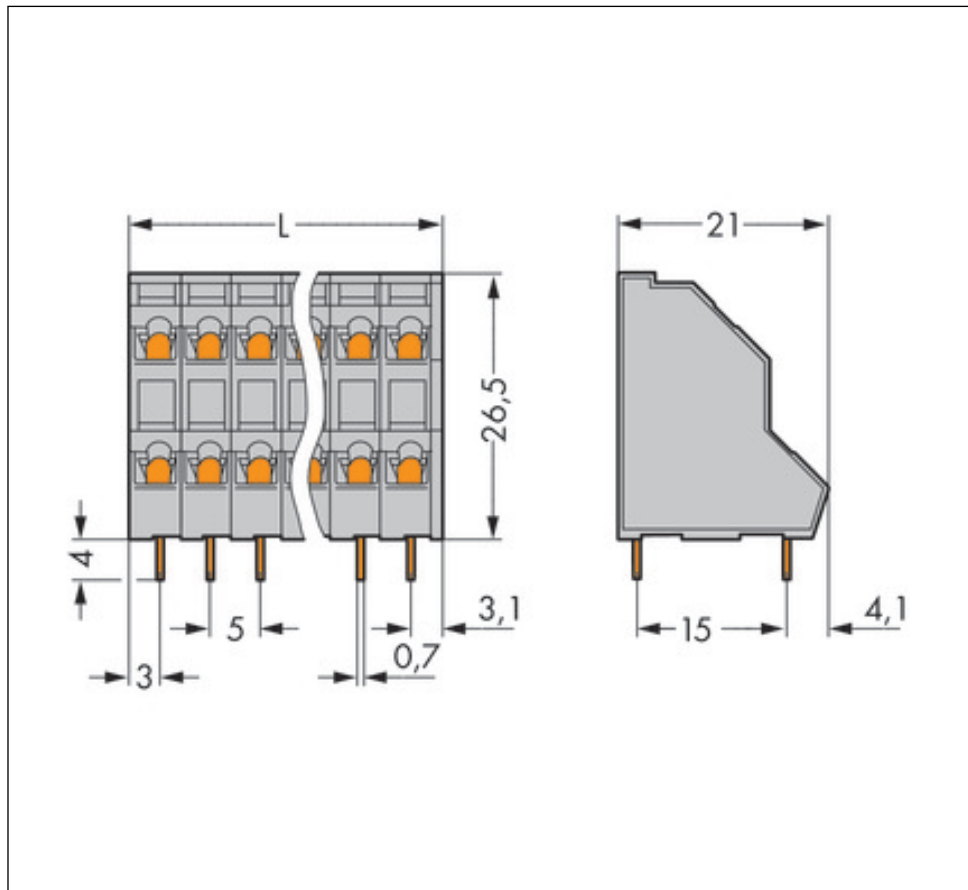
No. of poles	12
Pin Spacing	5 mm / 0.197 in %
Total number of connection points	24
Total number of potentials	24
Number of levels	2
Color	gray
Ratings according to 1	IEC/EN 60664-1

Technical data	
Overvoltage category EN 1	III
Pollution degree (1)	2
Rated voltage EN (1) [V]	320 [V]
Rated surge voltage (1) [kV]	4 [kV]
Nominal current [A]	21 [A]
Overvoltage category EN 2	II
Degree of pollution (2)	2
Rated voltage EN (2) [V]	630 [V]
Rated surge voltage (2) [kV]	4 [kV]
Nominal current (2) [A]	21 [A]
Overvoltage category EN 3	III
Degree of pollution (3)	3
Rated voltage EN (3) [V]	250 [V]
Rated surge voltage (3) [kV]	4 [kV]
Nominal current (3) [A]	21 [A]
Number of individual connection objects at the product	1
Connection technology (1)	CAGE CLAMP®
Solid sizes 1	0.08 ... 2.5 mm ² / 28 ... 12 AWG
Fine-stranded wires 1	0.08 ... 2.5 mm ² / 28 ... 12 AWG
Fine-stranded wires with insulated ferrule 1	0.25 ... 1.5 mm ² / ...
Fine-stranded wires with uninsulated ferrule 1	0.25 ... 2.5 mm ² / ...
Strip length 1	5 ... 6 mm / 0.2 ... 0.24 in
Conductor entry angle to the PCB 1 [°]	45 [°]
Solder pin length [mm]	4 [mm]
Solder pin width A [mm]	0.7 [mm]
Solder pin width B [mm]	0.7 [mm]
Tolerance of drilled hole [mm]	1.3(+ 0.1) [mm]
Material group	I
Insulating material	Polyamide 66 (PA 66)
Flammability rating per UL 94	V0
Limit temperature range	-60 C ... 105 C
Clamping spring material	Chrome-nickel spring steel (CrNi)
Contact material	Electrolytic copper (Ecu)
Contact plating	tin-plated

Technical data	
<i>Fire load [MJ]</i>	<i>0.421 [MJ]</i>
<i>Weight [g]</i>	<i>26.93 [g]</i>
<i>Width</i>	<i>61 mm / 2.402 in</i>
<i>Height</i>	<i>30.5 mm / 1.201 in</i>
<i>Height from the surface</i>	<i>26.5 mm / 1.043 in</i>
<i>Length</i>	<i>21 mm / 0.827 in</i>

Images & drawings





Address

WAGO Kontakttechnik GmbH & Co. KG

Hansastr. 27

32423 Minden

Telefon: 0571/887-0

Fax: 0571/887-169

<http://www.wago.com>

© WAGO Kontakttechnik GmbH & Co. KG

Technische Änderungen und Irrtümer vorbehalten.