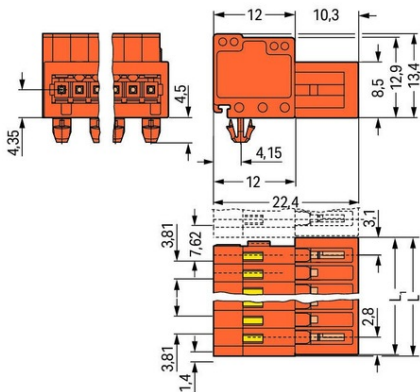


Furnizor: **Sc Trivolt Distribution SRL**  
Reg. com.: J23/3300/2016  
CIF: RO36421140  
Adresa: Strada Apusului nr 3 ( primul  
sens giratoriu Tehodor Pallady-  
Autostrada Soarelui), Catelu, Ilfov  
Banca: BRD  
IBAN: RO34BRDE441SV13182234410

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|  <p>Technical drawing of the WAGO 1-conductor male connector. The drawing shows three views: a side view of the connector housing, a top view of the housing, and a detailed view of the internal contact assembly. Dimensions are provided in millimeters (mm) and inches (inch). Key dimensions include: overall width 12 mm, housing width 10.3 mm, mounting foot width 4.5 mm, contact width 4.15 mm, contact pitch 3.81 mm, contact length 7.62 mm, contact thickness 1.4 mm, contact height 2.8 mm, contact spacing 3.81 mm, contact width 3.1 mm, contact height 12.9 mm, contact width 8.5 mm, contact height 13.4 mm, contact width 22.4 mm, contact height 3.1 mm, contact width 12 mm, contact height 4.15 mm, contact width 4.35 mm, contact height 1.4 mm, contact width 3.81 mm, contact height 7.62 mm, contact width 1.4 mm, contact height 2.8 mm, contact width 3.81 mm, contact height 7.62 mm, contact width 1.4 mm, contact height 2.8 mm, contact width 3.81 mm, contact height 7.62 mm, contact width 1.4 mm, contact height 2.8 mm.</p> | <p><b><u>WAGO 1-CONDUCTOR MALE CONNECTOR; 100% PROTECTED AGAINST MISMATING; SNAP-IN MOUNTING FEET; 1.5 MM<sup>2</sup>; PIN SPACING 3.81 MM; 14-POLE; 1.50 MM<sup>2</sup>; ORANGE</u></b></p> <p>Ratings per: IEC/EN 60664-1;<br/>Tensiune nominala (III/3): 160; V<br/>Tensiune nominala de supratensiune (III/3): 2,5; kV<br/>Tensiune nominala (III/2): 160; V<br/>Tensiune nominala de supratensiune (III/2): 2,5; kV<br/>Tensiune nominala (II/2): 320; V<br/>Tensiune nominala de supratensiune (II/2): 2,5; kV<br/>Curent nominal: 10; A<br/>Legend (ratings): (III / 2) <math>\hat{=}</math> Overvoltage category III / Pollution degree 2;<br/>Tensiune nominala UL (Use Group B): 300; V<br/>Curent nominal UL (Use Group B): 10; A<br/>Tensiune nominala UL (Use Group D): 300; V<br/>Curent nominal UL (Use Group D): 10; A<br/>Certificari: UL 1059;<br/>Tensiune nominala CSA (Use Group B): 300; V<br/>Curent nominal CSA (Use Group B): 10; A<br/>Tensiune nominala CSA (Use Group D): 300; V<br/>Curent nominal CSA (Use Group D): 10; A<br/>Tehnologie conexiune: CAGE CLAMP®;<br/>Tip actionare: Operating tool;<br/>Solid conductor: 0.08 ... 1.5 mm<sup>2</sup> / 28 ... 14 AWG;<br/>Fine-stranded conductor: 0.08 ... 1.5 mm<sup>2</sup> / 28 ... 14 AWG;<br/>Fine-stranded conductor; with insulated ferrule: 0.25 ... 1.5 mm<sup>2</sup>;<br/>Fine-stranded conductor; with uninsulated ferrule: 0.25 ... 1.5 mm<sup>2</sup>;<br/>Strip length: 6 ... 7 mm / 0.24 ... 0.28 inch;<br/>Numar poli: 14;<br/>Numar total de conexiuni: 14;<br/>Total number of potentials: 14;<br/>Numar tipuri de conexiuni: 1;<br/>Numar nivele: 1;<br/>Note (conductor cross-section): Terminating 1.5 mm<sup>2</sup> conductors is possible; however insulation diameter does not allow clamping units to be terminated in a row.;<br/>Conductor entry direction to mating direction: 0; °<br/>Distanta intre pini: 3.81 mm / 0.15 inch;<br/>Latime: 55.43 mm / 2.182 inch;<br/>Inaltime: 17.9 mm / 0.705 inch;<br/>Inaltime de la fata: 13.4 mm / 0.528 inch;<br/>Adancime: 22.3 mm / 0.878 inch;<br/>Housing sheet thickness: 0.6 ... 1.2 mm / 0.024 ... 0.047 inch;<br/>Tip montaj: Snap-in mounting foot;<br/>Tip montaj: Panel mounting;<br/>Tip contact (pluggable connector): Conector tata/fisa;<br/>Connector (connection type): for conductors;<br/>Mismating protection: Yes;<br/>Culoare: orange;<br/>Material group: I;<br/>Material izolator: Polyamide 66 (PA 66);<br/>Flammability class per UL94: V0;<br/>Clamping spring material: Chrome nickel spring steel (CrNi);<br/>Contact material: Cupru electrolitic(ECu);<br/>Contact plating: tin-plated;<br/>Fire load: 0,252; MJ<br/>Greutate: 12,5; g<br/>Temperatura lucru: -60 ... +100 °C;<br/>Product Group: 3 (Multi Conn. System);<br/>Tip ambalare: BOX;<br/>Tara de origine: PL;<br/>GTIN: 4055143280969;<br/>Customs tariff number: 85366990990;<br/>Pret: 47,41 lei (TVA inclus)</p> <p>Detalii online: <a href="https://www.materialelectrice.ro/1-conductor-male-connector-100-protected-against-mismating-snap-in-mounting-feet-1-5-mm2-pin-spacing-3-81-mm-14-pole-1-50-mm2-orange-133986">https://www.materialelectrice.ro/1-conductor-male-connector-100-protected-against-mismating-snap-in-mounting-feet-1-5-mm2-pin-spacing-3-81-mm-14-pole-1-50-mm2-orange-133986</a></p> |
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