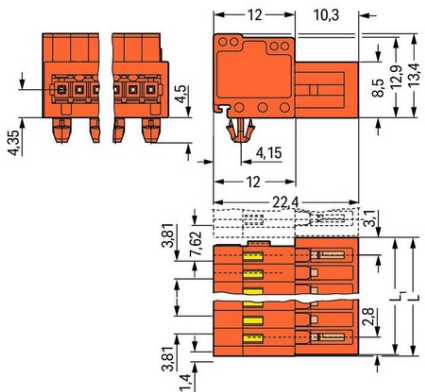


Furnizor: **Sc Trivolt Distribution SRL**
Reg. com.: J23/3300/2016
CIF: RO36421140
Adresa: Strada Apusului nr 3 (primul
sens giratoriu Tehodor Pallady-
Autostrada Soarelui), Catelu, Ilfov
Banca: BRD
IBAN: RO34BRDE441SV13182234410

 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: housing width (12 mm), housing height (10.3 mm), contact spacing (3.81 mm), contact width (1.4 mm), and contact height (2.8 mm). The drawing also shows the snap-in mounting feet and the internal contact structure.	<u>WAGO 1-CONDUCTOR MALE CONNECTOR; 100% PROTECTED AGAINST MISMATING; SNAP-IN MOUNTING FEET; 1.5 MM²; PIN SPACING 3.81 MM; 20-POLE; 1.50 MM²; ORANGE</u> Ratings per: IEC/EN 60664-1; Tensiune nominala (III/3): 160; V Tensiune nominala de supratensiune (III/3): 2,5; kV Tensiune nominala (III/2): 160; V Tensiune nominala de supratensiune (III/2): 2,5; kV Tensiune nominala (II/2): 320; V Tensiune nominala de supratensiune (II/2): 2,5; kV Curent nominal: 10; A Legend (ratings): (III / 2) %™ Overvoltage category III / Pollution degree 2; Tensiune nominala UL (Use Group B): 300; V Curent nominal UL (Use Group B): 10; A Tensiune nominala UL (Use Group D): 300; V Curent nominal UL (Use Group D): 10; A Certificari: UL 1059; Tensiune nominala CSA (Use Group B): 300; V Curent nominal CSA (Use Group B): 10; A Tensiune nominala CSA (Use Group D): 300; V Curent nominal CSA (Use Group D): 10; A Tehnologie conexiune: CAGE CLAMP®; Tip actionare: Operating tool; Solid conductor: 0.08 ... 1.5 mm² / 28 ... 14 AWG; Fine-stranded conductor: 0.08 ... 1.5 mm² / 28 ... 14 AWG; Fine-stranded conductor; with insulated ferrule: 0.25 ... 1.5 mm²; Fine-stranded conductor; with uninsulated ferrule: 0.25 ... 1.5 mm²; Strip length: 6 ... 7 mm / 0.24 ... 0.28 inch; Numar poli: 20; Numar total de conexiuni: 20; Total number of potentials: 20; Numar tipuri de conexiuni: 1; Numar nivele: 1; Note (conductor cross-section): Terminating 1.5 mm² conductors is possible; however insulation diameter does not allow clamping units to be terminated in a row.; Conductor entry direction to mating direction: 0; ° Distanta intre pini: 3.81 mm / 0.15 inch; Latime: 78.29 mm / 3.082 inch; Inaltime: 17.9 mm / 0.705 inch; Inaltime de la fata: 13.4 mm / 0.528 inch; Adancime: 22.3 mm / 0.878 inch; Housing sheet thickness: 0.6 ... 1.2 mm / 0.024 ... 0.047 inch; Tip montaj: Snap-in mounting foot; Tip montaj: Panel mounting; Tip contact (pluggable connector): Conector tata/fisa; Connector (connection type): for conductors; Mismating protection: Yes; Culoare: orange; Material group: I; Material izolator: Polyamide 66 (PA 66); Flammability class per UL94: V0; Clamping spring material: Chrome nickel spring steel (CrNi); Contact material: Cupru electrolitic(EGu); Contact plating: tin-plated; Fire load: 0,357; MJ Greutate: 17,8; g Temperatura lucru: -60 ... +100 °C; Product Group: 3 (Multi Conn. System); Tip ambalare: BOX; Tara de origine: PL; GTIN: 4055143280648; Customs tariff number: 85366990990; Pret: 65,93 lei (TVA inclus) Detalii online: https://www.materialelectrice.ro/1-conductor-male-connector-100-protected-against-mismating-snap-in-mounting-feet-1-5-mm2-pin-spacing-3-81-mm-20-pole-1-50-mm2-orange-133967
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