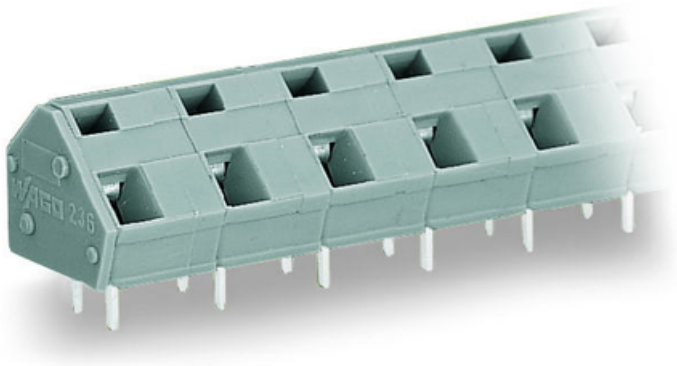
www.MATERIALE ELECTRICE.ro
Consiliere specializata



WAGO PCB TERMINAL BLOCK; 2.5 MM²; PIN SPACING 10/10.16 MM; 4-POLE; SUITABLE FOR EX-E APPLICATIONS; CAGE CLAMP®; COMMONING OPTION; 2,50 MM²; LIGHT GRAY

Ratings per: ATEX: PTB 06 ATEX 1061 U / IECEx: PTB 06.0042 U;
Legend (ratings): (III / 2) ? Overvoltage category III / Pollution degree 2;
Tensiune nominala UL (Use Group B): 300; V
Curent nominal UL (Use Group B): 15; 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): 15; A
Tensiune nominala CSA (Use Group D): 300; V
Curent nominal CSA (Use Group D): 10; A
Tensiune nominala EN (Ex e II): 440; V
Curent nominal (Ex e II): 16; A
Tehnologie conexiune: CAGE CLAMP®;
Tip actionare: Operating tool;
Solid conductor: 0.08 … 2.5 mm² / 28 … 12 AWG;
Fine-stranded conductor: 0.08 … 2.5 mm² / 28 … 12 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: 5 … 6 mm / 0.2 … 0.24 inch;
Conductor connection direction to PCB: 45; °
Numar poli: 4;
Numar total de conexiuni: 4;
Total number of potentials: 4;
Numar tipuri de conexiuni: 1;

Numar nivele: 1;
Note (conductor cross-section): 12 AWG: THHN, THWN;
Distanta intre pini: 10/10.16 mm / 0.394/0.4 inch;
Latime: 42.3 mm / 1.665 inch;
Inaltime: 17 mm / 0.669 inch;
Inaltime de la fata: 13 mm / 0.512 inch;
Adancime: 14 mm / 0.551 inch;
Lungimea pinului de contact: 4; mm
Solder pin dimensions: 0.7 x 0.7 mm;
Diametrul de gaurire cu toleranta: 1.1 (+0.1) mm;
PCB contact: THT;
Solder pin arrangement: over the entire terminal strip, in line;
Number of solder pins per potential: 2;
Culoare: light gray;
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(ECu);
Contact plating: tin-plated;
Fire load: 0,1; MJ
Greutate: 5,2; g
Temperatura lucru: -60 … +105 °C;
Product Group: 4 (Printed Circuit);
Tip ambalare: BOX;
Tara de origine: CH;
GTIN: 4044918773256;
Customs tariff number: 85369010000;
Pret: 13,17 LEI (TVA inclus)

Detalii online: https://www.materialeelectrice.ro/pcb-terminal-block-2-5-mm2-pin-spacing-10-10-16-mm-4-pole-suitable-for-ex-e-applications-cage-clamp-commoning-option-2-50-mm2-light-gray-133330