



**WAGO THR PCB TERMINAL BLOCK; LOCKING SLIDES; 0.5 MM<sup>2</sup>; PIN SPACING 2.54 MM; 5-POLE; CAGE CLAMP®; 0,50 MM<sup>2</sup>; BLACK**

Ratings per: IEC/EN 60664-1;

Tensiune nominala (III/3): 32; 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: 6; A

Legend (ratings): (III / 2) ? Overvoltage category III / Pollution degree 2;

Certificari: UL 1059;

Tehnologie conexiune: CAGE CLAMP®;

Tip actionare: Slider;

Solid conductor: 0,08 ... 0,5 mm<sup>2</sup> / 28 ... 20 AWG;

Fine-stranded conductor: 0,08 ... 0,5 mm<sup>2</sup> / 28 ... 20 AWG;

Fine-stranded conductor; with insulated ferrule: 0,25 mm<sup>2</sup>;

Fine-stranded conductor; with uninsulated ferrule: 0,25 mm<sup>2</sup>;

Strip length: 5 ... 6 mm / 0.2 ... 0.24 inch;

Conductor connection direction to PCB: 40; °

Numar poli: 5;

Numar total de conexiuni: 5;

Total number of potentials: 5;

Numar tipuri de conexiuni: 1;

Numar nivele: 1;

Note (conductor cross-section): Terminating 0.75 mm<sup>2</sup>/18 AWG conductors is possible; however insulation diameter allows only every other clamping unit to be terminated with this conductor size.;

Distanta intre pini: 2,54 mm / 0.1 inch;

Latime: 14,2 mm / 0.559 inch;  
Inaltime: 10,9 mm / 0.429 inch;  
Inaltime de la fata: 8,1 mm / 0.319 inch;  
Adancime: 13 mm / 0.512 inch;  
Lungimea pinului de contact: 2,8; mm  
Solder pin dimensions: 0,5 x 0,75 mm;  
Diametru placat prin gaura (THR): 1,1 (+0,1) mm;  
PCB contact: THR;  
Solder pin arrangement: over the entire terminal strip (in-line);  
Number of solder pins per potential: 2;  
Culoare: black;  
Material group: III a;  
Material izolator: Polyamide 46 (PA 46);  
Flammability class per UL94: V2;  
Clamping spring material: Chrome nickel spring steel (CrNi);  
Contact material: Cupru electrolitic(ECu);  
Contact plating: tin-plated;  
Fire load: 0,023; MJ  
Greutate: 1,7; g  
Temperatura lucru: -60 ... +115 °C;  
Product Group: 4 (Printed Circuit);  
Tip ambalare: BOX;  
Tara de origine: PL;  
GTIN: 4045454471934;  
Customs tariff number: 85369010000;  
Pret: 13,48 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/thr-pcb-terminal-block-locking-slides-0-5-mm2-pin-spacing-2-54-mm-5-pole-cage-clamp-0-50-mm2-black-139550>