

# Datasheet



ENSTO CLAMPO PRO ENSTO

Terminal block Grey, Al/Cu 50 mm<sup>2</sup>  
REF. KE61 | 1933061 | EAN. 6418677191817

1-pole, grey, Al 6-50 mm<sup>2</sup>, Cu 2.5-50 mm<sup>2</sup>  
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## Main description:

1-pole, grey, Al 6-50 mm<sup>2</sup>, Cu 2.5-50 mm<sup>2</sup>

### Description

Ensto Clampo Pro is a comprehensive universal terminal series for Al/Cu conductors of 2.5 – 240 mm<sup>2</sup>.

## Technical characteristics

|                                                                          |                          |
|--------------------------------------------------------------------------|--------------------------|
| Connectable conductor cross section fine-strand without cable end sleeve | 25 - 35 mm <sup>2</sup>  |
| Connectable conductor cross section fine-strand with cable end sleeve    | 2.5 - 35 mm <sup>2</sup> |
| Connectable conductor cross section multi-wired                          | 2.5 - 50 mm <sup>2</sup> |
| Rated current In                                                         | 145 A                    |
| Rated voltage                                                            | 800 V                    |
| Type of electrical connection 1                                          | Screw connection         |
| Type of electrical connection 2                                          | Screw connection         |
| Number of levels                                                         | 1                        |
| Number of clamp positions per level                                      | 2                        |

|                                                                |                               |
|----------------------------------------------------------------|-------------------------------|
| Mounting method                                                | DIN rail (top hat rail) 35 mm |
| Material insulation body                                       | Thermoplastic                 |
| Operating temperature                                          | -5 - 80 °C                    |
| Width                                                          | 17.8 mm                       |
| Height                                                         | 43 mm                         |
| Depth                                                          | 49 mm                         |
| Explosion-tested version 'Ex e'                                | No                            |
| Colour                                                         | Grey                          |
| Inflammability class of insulation material according to UL 94 | V2                            |

## Documentation

### Technical documentation

IG\_Clampo Pro.pdf | PDF (0.51Mo)

### CAD & Design specs / BIM

2D\_KE61\_2.dxf | DXF (0.81Mo)

3D\_KE61\_PK2\_V1.stp | IFC (5.6Mo)



DD\_KE61.pdf | PDF (0.16Mo)



2D\_KE61.dwg | DWG (0.24Mo)

Agreements & certificates



CE\_KE61\_2024\_FI.pdf | PDF (0.05Mo)



LGRP-01853-V01.01-EN.pdf | PDF (0.8Mo)



CE\_KE61\_2024\_EN.pdf | PDF (0.05Mo)