



**Part Number :** [2016061630](#)

**Product Description :** High Current Universal Clamp Terminal Block, 35.00mm DIN-rail or Screw Mount, 285.0A / 1000V, Grey Housing and Cover, 1 Circuit

**Series Number :** 201606

**Status :** Active

**Product Category :** Terminal Blocks and Barrier Strip

**Engineering Part Number :** MX-KE163



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## Documents and Resources

### Drawings

[2016061630\\_sd.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)


[SOLIDWORKS](#)

[Creo](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

### [Compliance Statements](#)

- EU RoHS
- REACH SVHC
- Low-Halogen

### [Industry Documents](#)

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

#### Substances of Interest

- PFAS

#### EU RoHS Certificate of Compliance

#### Additional Product Compliance Information

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## Part Details

### General

Status	Active
Category	Terminal Blocks and Barrier Strip
Series	201606
Description	High Current Universal Clamp Terminal Block, 35.00mm DIN-rail or Screw Mount, 285.0A / 1000V, Grey Housing and Cover, 1 Circuit
Application	Wire-to-Wire
Component Type	One Piece
Keyword	HCUC
Product Name	Universal Clamp
Type	High-Current Universal Clamps
UPC	78172551180

### Agency

UL	E48521
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### Electrical

Current - Maximum per Contact	285.0A
Voltage - Maximum	1000V

### Physical

Circuits (Loaded)	1
Circuits (maximum)	1

Color - Resin	Gray
Entry Angle	Horizontal
Lock to Mating Part	No
Material - Metal	Aluminum
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyamide (PA)
Number of Rows	1
Orientation	Vertical
Panel Mount	Screws
Pitch - Mating Interface	N/A
Polarized to Mating Part	N/A
Stackable	No
Temperature Range - Operating	-40° to +125°C
Termination Interface Style	Screw
Wire Size (AWG)	1/0+1/0, 2+2, 2+2+2, 300 MCM-2
Wire Size mm <sup>2</sup>	33.60+33.60, 33.60+33.60+33.60, 33.60-152.01, 53.00+53.00

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