



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 Number : MX-KE163



Documents & Resources

Drawings

[2016061630_sd.pdf](#)

3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

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(2023)3788-DC (14 Jun 2023)
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

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	None
Material - Metal	Aluminum
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyamide
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 ²	33.60+33.60, 33.60+33.60+33.60, 33.60-152.01, 53.00+53.00

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