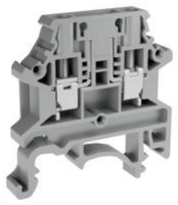
Part Number : 2297620710
Product Description : Single Level Basic Disconnect Terminal Block, Screw Connection, 6.10mm Width, M3, 300V, 30.0A
Series Number : 229762
Status : Active
Product Category : DIN Rail Terminal Blocks
Engineering Part Number : MXSC-1-4N-T



Documents and Resources

Drawings

2297620710_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2025)7771-DC (04 Feb 2026)
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

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- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	DIN Rail Terminal Blocks
Series	229762
Description	Single Level Basic Disconnect Terminal Block, Screw Connection, 6.10mm Width, M3, 300V, 30.0A
Product Name	DIN Rail Terminal Block
Type	Basic Disconnect
UPC	198930472575

Electrical

Current - Maximum per Contact	32.0A
Minimum Solid Wire Connection AWG (UL/CUL)	22
Maximum Solid Wire Connection AWG (UL/CUL)	10
Rated Voltage	400V
Rated Voltage (UL/CUL Group B)	300V

Physical

Color	Gray
Connection Points	2
Height	40.90mm
Insulation	Polyamide
Insulation Material Group	I
Insulation Resistance	≥500MΩ at DC 500V
Length	40.70mm
Level	Single Level
Locking Type	Rail Mounting

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Mounting Rail	TS-35N, TS-35/15N
Stripping Length	9.00-11.00mm
Termination Interface Style	Screw Connection
Width	6.10mm

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