



Part Number : [1210120122](#)

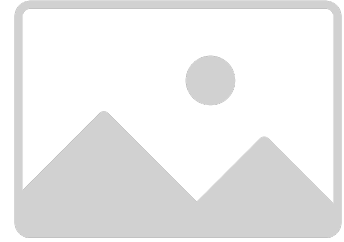
Product Description : mPm DIN Base, Form A-18mm, B31 Base, 3 Pole Plus Ground Terminal, 250V AC/300V DC, Black, Nitrile Gasket

Series Number : 121012

Status : Active

Product Category : Circular Industrial Connectors

Engineering Number : B313P11N0



NO IMAGE AVAILABLE

Documents & Resources

Drawings

[Drawing 1210120122_sd.pdf](#)

Specifications

[Packaging Specification PK-121013-B31-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Reviewed per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Contains Lead per D(2020)4578-DC (25 June 2020)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

[Multiple Part Product Compliance Statements](#)

- Eu RoHS
- REACH SVHC
- Low-Halogen

[Multiple Part Industry Compliance Documents](#)

- IPC 1752A Class C

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

EU RoHS Certificate of Compliance

ZZCERT_CE - Declaration of Conformity : CER_4000446157_00_000.pdf

ZZCERT_UKCA - Declaration of Conformity : CER_4000446172_00_000.pdf

Part Details

General

Status	Active
Category	Circular Industrial Connectors
Series	121012
Description	mPm DIN Base, Form A-18mm, B31 Base, 3 Pole Plus Ground Terminal, 250V AC/300V DC, Black, Nitrile Gasket
IP Rating	IP65, IP67
Product Family	mPm DIN Valve Connectors
Product Name	mPm
Type	Field Attachable Connector
UPC	883906318208

Electrical

Current - Maximum per Contact	16.0A
Voltage - Maximum	250V AC / 300V DC

Physical

Cable Diameter	N/A
Coupling Type	N/A
Diagnostics / LEDs	No
Diagnostics Port	No
Form	A - 18mm
Gender	N/A
Keyway	None
Material - Connector Body	Polypropylene
Material - Contact	Brass

Material - Coupling Nut	N/A
Material - Plating Mating	Silver
Net Weight	17.236/g
Orientation	Straight
Pitch - Mating Interface	18.00mm
Poles	3
Temperature Range - Operating	-40°C to +90°C
Wire Size (AWG)	N/A

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