



**Part Number :** [1210120121](#)

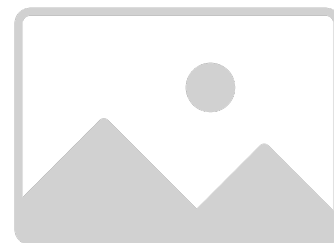
**Product Description :** mPm DIN Base, Form A-18mm, B31 Base, 3 Pole Plus Ground Terminal, 250V AC/300V DC, Black, Nitrile Gasket

**Series Number :** 121012

**Status :** Active

**Product Category :** Circular Industrial Connectors

**Engineering Number :** B313P09N0



NO IMAGE AVAILABLE

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## Documents & Resources

### Drawings

[Drawing 1210120121\\_sd.pdf](#)


### Specifications

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

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Contained per ED/30/2017 (7 July 2017)
EU RoHS	Not Reviewed 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

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### 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	883906361075

#### 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	14.721/g
Orientation	Straight
Pitch - Mating Interface	18.00mm
Poles	3
Temperature Range - Operating	-40°C to +90°C
Wire Size (AWG)	N/A