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Part Number:

1201140090

Status:

Active

Overview:

Brad® Micro-Change® (M12) Connectors

Description:

Micro-Change® Molded Junction Box, Top Mount, 8 Ports, LEDs for 2 PNP Sensors, 10.0m Cable

Documents:

Drawing (PDF)

Product Specification PS-120005-001 (PDF)

Packaging Specification 1922-00000-00019 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR6837

UL

E152210

General

Product Family

Passive Distribution Boxes

Series

120114

Comments

PNP SENSORS

IP Rating

IP68

NEMA Rating

NEMA 6

Overview

Brad® Micro-Change® (M12) Connectors

Product Name

Micro-Change® (M12)

UPC

78678840232

Physical

Bus I/O

Micro-Change® (M12)

Cable Connector Orientation

Straight

Cable Length

10.0m

Home Run Cable Length

10.0m

Home Run Connector

N/A

Home Run Interface

Pigtail

Keyway

Single

LED Indicator

Yes

Material - Cable Jacket

PUR

Material - Housing

PBT

Material - Metal

Copper Alloy

Material - Plating Mating

Gold over Nickel

Net Weight

940.390/g

Orientation

Top Mount

Poles

5

Poles (wired)

5

Ports

8

Temperature Range - Operating

-20°C to +90°C

Wiring Configuration

Dual I/O per Port

Electrical

Current - Maximum per Contact

12.0A per module, 4.0A per port

Functional Wiring

PNP

Voltage - Maximum

10-30V DC

Material Info

Old Part Number

BTY805P-FBP-10

Reference - Drawing Numbers

Packaging Specification

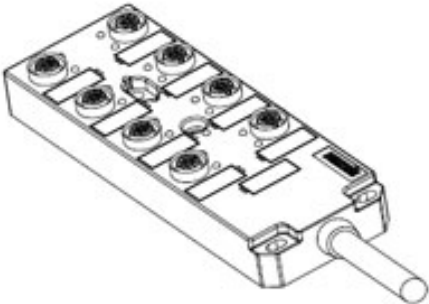
1922-00000-00019

Product Specification

PS-120005-001

Sales Drawing

SD-120114-003



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with  
Exemption 6(c)

REACH SVHC

Not Contained Per  
-ED/79/2015 (17  
December 2015)

Halogen-Free

Status

Not Low-Halogen

Need more information on product  
environmental compliance?

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any  
non-product compliance questions.

China ROHS

50 Image

ELV

Not Relevant

Search Parts in this Series

120114 Series

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