

This document was generated on 09/09/2021

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Part Number: 1202480006

Status: Active

Overview: Brad Passive-Signal and Safety MPIS Boxes

Description: MPIS Micro-Change (M12) Passive Junction Box, Top-Mount, 4 Ports, LED for PNP

Sensor, WSOR Cable, 15.0m Length

Replacement Part http://www.molex.com/molex/search/partSearch?

Number : pQuery=&sType=p&query=12011401821201140182

Documents:

<u>Drawing (PDF)</u> <u>RoHS Certificate of Compliance (PDF)</u>

Agency Certification

UL E152210

General

Product Family Passive Distribution Boxes

Series <u>120248</u> IP Rating IP67

Overview Brad Passive-Signal and Safety MPIS Boxes

 Product Name
 MPIS

 Replacement Part Number
 1201140182

 UPC
 889056140782

Physical

Bus I/O N/A
Cable Connector Orientation Straight

Cable Length 15.0m Home Run Cable Length 15.0m

Home Run Connector

Home Run Interface

Keyway

LED Indicator

N/A

Pigtail

A-coded

PNP Sensors

Material - Cable Jacket TPU
Material - Housing PBT

Material - Metal Copper Alloy
Material - Plating Mating Gold
Net Weight 140.000/g
Orientation Top-Mount

Poles 4
Poles (wired) 4
Ports 4

Temperature Range - Operating -25°C to +85°C Wire/Cable Type WSOR

Wiring Configuration Single I/O per Port

Electrical

Current - Maximum per Contact 12.0A per module, 4.0A per port

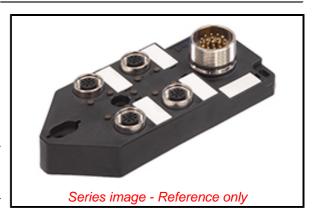
Functional Wiring PNP Voltage - Maximum 10-30V DC

Material Info

Engineering Number BTB400P-FBW-15

Reference - Drawing Numbers

Sales Drawing 1202480001-000



EU ELV

Not Relevant

EU RoHS China RoHS

Compliant with Exemption 6(c) REACH SVHC Not Contained Per -ED/21/2016 (20 June

2016)

Halogen-Free Status

Not Reviewed

For more information, please visit Contact US

China ROHS 50 Image
ELV Not Relevant
RoHS Phthalates Not Contained

Search Parts in this Series

120248 Series

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