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Part Number: 1202480062
Status: Active
Overview: Brad Passive-Signal and Safety MPIS Boxes
Description: MPIS Micro-Change (M12) Passive Junction Box, Top-Mount, 4 Ports, LEDs for 2 PNP Sensors, 2 (IO) per port, with Integral M23 (19-Pole) Home Run Connector
Replacement Part Number : http://www.molex.com/molex/search/partSearch?pQuery=&sType=p&query=12011400311201140031



Series image - Reference only

Documents:
Drawing (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification

UL	E152210

General

Product Family	Passive Distribution Boxes
Series	120248
IP Rating	IP67, IP68
Overview	Brad Passive-Signal and Safety MPIS Boxes
Product Name	MPIS
Replacement Part Number	1201140031
Taxonomy	Passive Distribution Boxes
UPC	889056154703

Physical

Bus I/O	N/A
Cable Connector Orientation	N/A
Home Run Cable Length	N/A
Home Run Connector	M23 - 19 pole
Home Run Interface	Integrated Connector
Keyway	A-coded
LED Indicator	PNP Sensors
Material - Cable Jacket	N/A
Material - Housing	PBT
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Net Weight	20.000/g
Orientation	Top-Mount
Poles	5
Poles (wired)	5
Ports	4
Temperature Range - Operating	-25°C to +85°C
Wire/Cable Type	WSOR
Wiring Configuration	Dual I/O per Port

Electrical

Current - Maximum per Contact	12.0A per module, 4.0A per port
Functional Wiring	Dual-in PNP
Voltage - Maximum	10-30V DC

Material Info

Engineering Number	BTB403P-FBC

Reference - Drawing Numbers

Sales Drawing	1202480061-000

EU ELV
Not Relevant

EU RoHS
Compliant with Exemption 6(c)

China RoHS

REACH SVHC
Contained Per - D(2020)9139-DC (19 Jan 2021)
Lead

Halogen-Free Status
Not Low-Halogen

For more information, please visit Contact US

China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained
ZZCERT_CE - Declaration of Conformity	CER_4000409980_00_000.pdf
ZZCERT_UKCA - Declaration of Conformity	CER_4000410293_00_000.pdf

Search Parts in this Series
120248 Series

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