

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

1202480032

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, WSOR Cable, 10.0m Length

Replacement Part Number :

http://www.molex.com/molex/search/partSearch?pQuery=&sType=p&query=12011400401201140040



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	1201140040
UPC	889056140898
Physical	
Bus I/O	N/A
Cable Connector Orientation	Straight
Cable Length	10.0m
Home Run Cable Length	10.0m
Home Run Connector	N/A
Home Run Interface	Pigtail
Keyway	A-coded
LED Indicator	PNP Sensors
Material - Cable Jacket	TPU
Material - Housing	PBT
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Net Weight	1292.821/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	BTB405P-FBW-10
Reference - Drawing Numbers	
Sales Drawing	1202480028-000

EU ELV	
Not Reviewed	
EU RoHS	China RoHS
Compliant with Exemption 6(c)	
REACH SVHC	
Contained Per - D(2021)4569-DC (8 July 2021)	
Lead	
Halogen-Free	
Status	
Not Relevant	
For more information, please visit Contact US	
China ROHS	Not Relevant
ELV	Not Reviewed
RoHS Phthalates	Not Contained

Search Parts in this Series

120248 Series

This document was generated on 12/16/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

1202480032