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Part Number: 1202480520

Status: Active

Overview: Brad Passive-Signal and Safety MPIS Boxes

Description: Brad Safety MPIS Distribution Box, Top Mount, 4 Ports / 5-Pole, LED, with Integral M12 (4-Pole) Home Run Connector



Series image - Reference only

Documents:

Drawing (PDF)
Product Literature (PDF)
RoHS Certificate of Compliance (PDF)

General

Product Family	Passive Distribution Boxes
Series	120248
IP Rating	IP67
Overview	Brad Passive-Signal and Safety MPIS Boxes
Product Literature Order No	987651-5051
Product Name	Brad Safety, MPIS
UPC	889056632980

Physical

Bus I/O	N/A
Cable Connector Orientation	N/A
Home Run Cable Length	N/A
Home Run Connector	Micro-Change (M12) - 4 pole
Home Run Interface	Integrated Connector
Keyway	A-coded
LED Indicator	Safety
Material - Cable Jacket	N/A
Material - Housing	PBT
Material - Metal	Copper Alloy
Material - Plating Mating	Gold over Nickel
Net Weight	209.890/g
Orientation	Top Mount
Poles	5
Poles (wired)	5
Ports	4
Temperature Range - Operating	-25°C to +85°C
Wiring Configuration	Safety Wiring

Electrical

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

Material Info

Engineering Number	BTR4300-FBF

Reference - Drawing Numbers

Sales Drawing	1202480520-000

EU ELV
Not Relevant

EU RoHS **China RoHS**
Not Reviewed
REACH SVHC
Not Reviewed
Halogen-Free Status
Not Reviewed
Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the Contact Us section for any non-product compliance questions.

China ROHS	Not Reviewed
ELV	Not Relevant
RoHS Phthalates	Not Reviewed

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