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**Part Number:** [1202480500](#)

**Status:** **Active**

**Overview:**

**Description:** Brad Safety MPIS Distribution Box, Top-Mount, 8 Ports - 5-Pole (4) and 8-Pole (4), LED, WSOR Cable, 5.0m Length

**Agency Certification**

UL E152210

**General**

Product Family Passive Distribution Boxes  
Series [120248](#)  
IP Rating IP67  
Overview brad\_passive\_signal\_mpis\_boxes  
Product Name Brad Safety, MPIS  
UPC 889056632928

**Physical**

Bus I/O N/A  
Cable Connector Orientation Straight  
Cable Length 5.0m  
Home Run Cable Length 5.0m  
Home Run Connector N/A  
Home Run Interface Pigtail  
Keyway A-coded  
LED Indicator Safety  
Material - Cable Jacket TPU  
Material - Housing PBT  
Material - Metal Copper Alloy  
Material - Plating Mating Gold  
Net Weight 1074.240/g  
Orientation Top-Mount  
Poles 5, 8  
Poles (wired) 5, 8  
Ports 8  
Temperature Range - Operating -25°C to +85°C  
Wire/Cable Type WSOR  
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 BTB851P-FBW-05

**Reference - Drawing Numbers**

Sales Drawing 1202480500-000

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per - D(2021)4569-DC (8 July 2021)

Lead

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

ZZCERT\_CE -

Declaration of

Conformity

**China RoHS**

50 Image

Not Relevant

Not Contained

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