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**Part Number:** [1201190019](#)  
**Status:** **Active**  
**Overview:** [Brad Ultra-Lock Connection System](#)  
**Description:** Ultra-Lock (M12) Molded Junction Box, Top Mount, 8 Ports, 2(OI) per port, LEDs for PNP sensors, with Field Wireable Home Run Connection

**Documents:**  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**  
Product Family Passive Distribution Boxes  
Series [120119](#)  
Comments PNP SENSORS, PNP SENSORS  
IP Rating IP67  
NEMA Rating NEMA 6  
Overview [Brad Ultra-Lock Connection System](#)  
Product Name Ultra-Lock (M12) Dist Boxes  
UPC 78678885105

**Physical**  
Bus I/O Ultra-Lock (M12)  
Cable Connector Orientation 90° Angle  
Cable Length N/A  
Home Run Cable Length N/A  
Home Run Connector Terminal Strip  
Home Run Interface Terminal Strip  
Keyway Single  
LED Indicator PNP Sensors  
Material - Cable Jacket N/A  
Material - Housing PBT  
Material - Metal Copper Alloy  
Material - Plating Mating Gold over Nickel  
Orientation Top Mount  
Poles 5  
Poles (wired) 5  
Ports 8  
Temperature Range - Operating -25°C to +90°C  
Wiring Configuration Dual I/O per Port

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

**Material Info**  
Engineering Number BKY803P-FBA

**Reference - Drawing Numbers**  
Sales Drawing SD-120119-021



Series image - Reference only

**EU ELV**  
**Not Reviewed**

| <b>EU RoHS</b>                                                | <b>China RoHS</b> |
|---------------------------------------------------------------|-------------------|
| <b>Not Reviewed</b>                                           |                   |
| <b>REACH SVHC</b>                                             |                   |
| Not Reviewed                                                  |                   |
| <b>Halogen-Free</b>                                           |                   |
| <b>Status</b>                                                 |                   |
| <b>Not Reviewed</b>                                           |                   |
| For more information, please visit <a href="#">Contact US</a> |                   |
| China ROHS                                                    | Not Reviewed      |
| ELV                                                           | Not Reviewed      |
| RoHS Phthalates                                               | Not Reviewed      |

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[120119 Series](#)

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