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**Part Number:** [120119-0038](#)  
**Status:** **Active**  
**Overview:** Brad® Ultra-Lock® Connection System  
**Description:** Ultra-Lock® (M12) Molded Junction Box, Top Mount, 4 Ports, 2(OI) per port, no LEDs, with Integral M23 Home Run Connector

**Documents:**

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

**General**

Product Family	Passive Distribution Boxes
Series	<a href="#">120119</a>
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	<a href="#">Brad® Ultra-Lock® Connection System</a>
Product Name	Ultra-Lock® (M12) Dist Boxes
UPC	78172500240

**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	M23 - 19 pole
Home Run Interface	Integrated Connector
Keyway	Single
LED Indicator	No
Material - Cable Jacket	N/A
Material - Housing	PBT
Material - Metal	Brass
Material - Plating Mating	Gold over Nickel
Orientation	Top Mount
Poles	5
Poles (wired)	5
Ports	4
Temperature Range - Operating	-25°C to +90°C
Wiring Configuration	Dual I/O per Port

**Electrical**

Current - Maximum per Contact	12A per module, 4A per port
Functional Wiring	Parallel
Voltage - Maximum	10-30V DC

**Material Info**

Old Part Number	BKY4030-FBC
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**Reference - Drawing Numbers**

Sales Drawing	SD-120119-025
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*image - Reference only*

*Series*

**EU RoHS**

**RoHS Compliant by Exemption**  
**REACH SVHC Not Reviewed**  
**Low-Halogen Status Not Reviewed**

**China RoHS**



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Please visit the [Contact Us](#) section for any non-product compliance questions.

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