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Part Number: [1201190001](#)
Status: **Active**
Overview: [Brad® Ultra-Lock® Connection System](#)
Description: Ultra-Lock® (M12) Molded Junction Box, Top Mount, 4 Ports, LEDs for PNP sensors, with Molded Cable, 5.0m

Documents:
[Drawing \(PDF\)](#)

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

General	
Product Family	Passive Distribution Boxes
Series	120119
Comments	PNP SENSORS
IP Rating	IP68
NEMA Rating	NEMA 6
Overview	Brad® Ultra-Lock® Connection System
Product Name	Ultra-Lock® (M12) Dist Boxes
UPC	78678884404
Physical	
Bus I/O	Ultra-Lock® (M12)
Cable Connector Orientation	Straight
Cable Length	5.0m
Home Run Cable Length	5.0m
Home Run Connector	N/A
Home Run Interface	Pigtail
Keyway	Single
LED Indicator	Yes
Material - Cable Jacket	PUR
Material - Housing	PBT
Material - Metal	Copper Alloy
Material - Plating Mating	Gold over Nickel
Orientation	Top Mount
Poles	5
Poles (wired)	4
Ports	4
Temperature Range - Operating	-20°C to +90°C
Wiring Configuration	Single 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	
Old Part Number	BKY400P-FBP-05
Reference - Drawing Numbers	
Sales Drawing	SD-120119-017



Series image - Reference only

EU ELV	
Not Reviewed	
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 Reviewed

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[120119](#) Series

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