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Part Number: [1201148005](#)
Status: **Active**
Overview: [Brad Ultra-Lock Connection System](#)
Description: Ultra-Lock (M12) Molded Junction Box, Top Mount, 8 Ports, LEDs for 2 PNP Sensors, Cord Length 10.0m (32.81')

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

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

General
Product Family Passive Distribution Boxes
Series [120114](#)
Comments PNP SENSORS, PNP SENSORS
IP Rating IP68
NEMA Rating NEMA 6
Overview [Brad Ultra-Lock Connection System](#)
Product Name Ultra-Lock (M12) Dist Boxes
UPC 883906406950

Physical
Bus I/O Ultra-Lock (M12)
Cable Connector Orientation Straight
Cable Length 10.0m
Home Run Cable Length 10.0m
Home Run Connector N/A
Home Run Interface Pigtail
Keyway Single
LED Indicator PNP Sensors
Material - Cable Jacket PUR
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 BKY805P-FBP-10

Reference - Drawing Numbers
Sales Drawing SD-120119-023



Series image - Reference only

EU ELV
Not Reviewed

EU RoHS	China RoHS
Not Reviewed	
REACH SVHC	
Not Reviewed	
Halogen-Free	
Status	
Not Reviewed	
For more information, please visit Contact US	
China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

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