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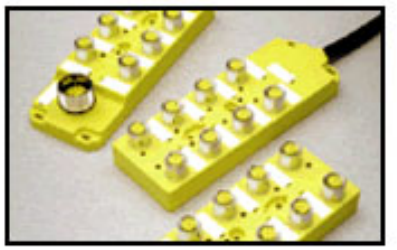
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Part Number: 1201148005

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')



Series image - Reference only

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Passive Distribution Boxes
Series	120114
Comments	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	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)	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

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
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China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

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120114 Series

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