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Part Number: [120119-0046](#)
Status: **Active**
Overview: Brad® Ultra-Lock® Connection System
Description: Ultra-Lock® (M12) Stainless Steel Distribution Box with molded cable, TopMount, 8 Port Ultra-Lock, 15.0m Cable, IP69K

Documents:

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

General

Product Family	Passive Distribution Boxes
Series	120119
Comments	PNP SENSORS
IP Rating	IP69K
NEMA Rating	NEMA 6
Overview	Brad® Ultra-Lock® Connection System
Product Name	Ultra-Lock® (M12) Dist Boxes
UPC	887191494098

Physical

Bus I/O	N/A
Cable Connector Orientation	Straight
Cable Length	15.0m
Home Run Cable Length	10.0m
Home Run Connector	N/A
Home Run Interface	Pigtail
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PVC
Material - Housing	Steel
Material - Metal	Brass
Material - Plating Mating	Nickel
Orientation	Top Mount
Poles	5
Poles (wired)	4
Ports	8
Temperature Range - Operating	-5°C to +80°C
Wiring Configuration	Dual I/O per Port

Electrical

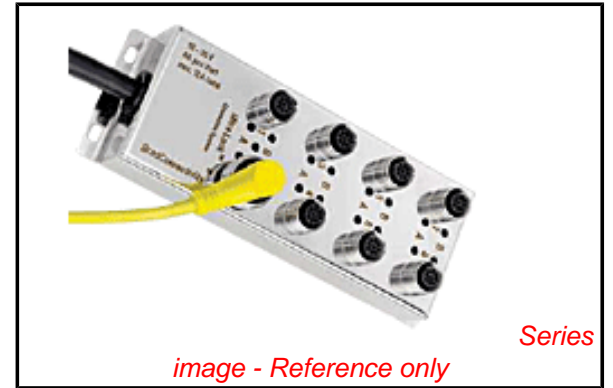
Current - Maximum per Contact	12A per module, 4A per port
Functional Wiring	Parallel
Voltage - Maximum	10-30V DC

Material Info

Old Part Number	BTS805P-FSE-15
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Reference - Drawing Numbers

Sales Drawing	SD-120119-031
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EU RoHS **China RoHS**

Compliance Status

Not Reviewed

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

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

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[120119Series](#)