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Part Number: [1201130015](#)
Status: **Active**
Overview: [Brad® Nano-Change® (M8) Products](#)
Description: Nano-Change® Molded Junction Box, Top Mount, 8 Ports, LEDs for PNP sensors, with Molded Cable, 10.0m Cable

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification 1921-00000-00040 \(PDF\)](#)

General

| | |
|----------------|--|
| Product Family | Passive Distribution Boxes |
| Series | 120113 |
| Comments | PNP SENSORS |
| IP Rating | IP67 |
| NEMA Rating | NEMA 6 |
| Overview | Brad® Nano-Change® &#40;M8&#41; Products |
| Product Name | Nano-Change® (M8) |
| UPC | 78678836743 |

Physical

| | |
|-------------------------------|---------------------|
| Bus I/O | Nano-Change® (M8) |
| Cable Connector Orientation | Straight |
| Cable Length | 10.0m |
| Home Run Cable Length | 10.0m |
| Home Run Connector | N/A |
| Home Run Interface | N/A |
| Keyway | None |
| LED Indicator | Yes |
| Material - Cable Jacket | PUR |
| Material - Housing | PBT |
| Material - Metal | Copper Alloy |
| Material - Plating Mating | Gold over Nickel |
| Orientation | Top Mount |
| Poles | 3 |
| Poles (wired) | 3 |
| Ports | 8 |
| Temperature Range - Operating | -25°C to +90°C |
| Wiring Configuration | Single I/O per Port |

Electrical

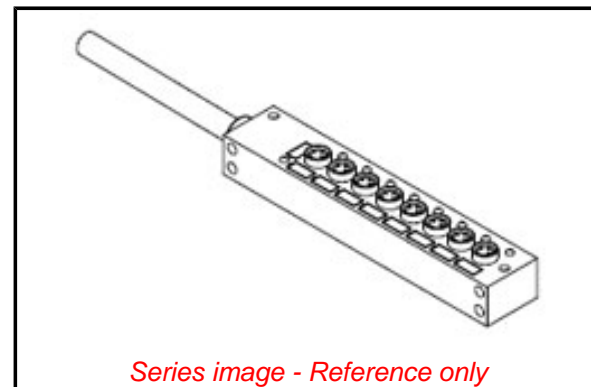
| | |
|-------------------------------|--------------------------------|
| Current - Maximum per Contact | 2.0A per port, 6.0A per module |
| Functional Wiring | PNP |
| Voltage - Maximum | 10-30V DC |

Material Info

| | |
|-----------------|----------------|
| Old Part Number | BEY801P-FBP-10 |
|-----------------|----------------|

Reference - Drawing Numbers

| | |
|-------------------------|------------------|
| Packaging Specification | 1921-00000-00040 |
| Sales Drawing | SD-120113-016 |



Series image - Reference only

EU ELV

Not Reviewed

EU 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

Search Parts in this Series

[120113 Series](#)