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Part Number: [1201130026](#)
Status: **Active**
Overview: [Brad® Nano-Change® (M8) Products](#)
Description: Nano-Change® Molded Junction Box, Top Mount, 6 Ports, LEDs for PNP sensors, with Integral M16 Home Run Connector

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification 1921-00000-00018 \(PDF\)](#)

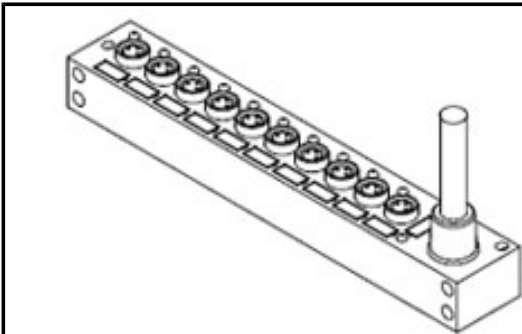
General
Product Family Passive Distribution Boxes
Series [120113](#)
Comments PNP SENSORS
IP Rating IP67
NEMA Rating NEMA 6
Overview [Brad® Nano-Change® (M8) Products](#)
Product Name Nano-Change® (M8)
UPC 78678833531

Physical
Bus I/O Nano-Change® (M8)
Cable Connector Orientation N/A
Cable Length N/A
Home Run Cable Length N/A
Home Run Connector M16 - 14 pole
Home Run Interface Integrated Connector
Keyway None
LED Indicator Yes
Material - Cable Jacket N/A
Material - Housing PBT
Material - Metal Copper Alloy
Material - Plating Mating Gold over Nickel
Orientation Top Mount
Poles 3
Poles (wired) 3
Ports 6
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 BNY601P-FBC

Reference - Drawing Numbers
[Packaging Specification 1921-00000-00018](#)
[Sales Drawing SD-120113-022](#)



Series image - Reference only

EU ELV
Not Reviewed

EU RoHS Not Reviewed REACH SVHC Not Reviewed Halogen-Free Status Not Reviewed	China RoHS
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Need more information on product environmental compliance?

Email productcompliance@molex.com
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China ROHS	Not Reviewed
ELV	Not Reviewed

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[120113](#) Series