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Part Number: [1120955083](#)
Status: **Active**
Overview: [IP67-Rated HarshIO Modules](#)
Description: Brad HarshIO Digital Module for Ethernet/IP, Compact 30mm, IP67, 4 ports M12, 8 User conf. Inputs/Outputs, PNP, M12 5-Pole Power

Documents:

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

General

Product Family Industrial I/O Modules
Series [112095](#)
Application Filling and Packaging Machines, Machine Tool Industry, Material Handling Systems
Approvals ODVA, UL, cUL, CE
Comments Universal and user configurable input / output channels., Universal and user configurable input / output channels.
EPLAN Yes
IP Rating IP67
Overview [IP67-Rated HarshIO Modules](#)
Product Name HarshIO EtherNet/IP
Protocol EtherNet/IP
Software Downloads TBDEI-xYYP-D8x
UPC 887191511269

Physical

Bus Input 4-pole Micro-Change (M12), D-Coded, Female
Bus Output 4-pole Micro-Change (M12), D-Coded, Female
Format Compact (30mm)
Housing Width 30.00mm
I/O Connector 5-pole Ultra-Lock (M12), A-Coded, Female
I/O Ports 4x M12
I/O Signal Mix 8 input / output configurable
Mechanical Shock 10G, 11ms, 3 AXIS
Net Weight 200.000/g
Power Input 5-pole Micro-Change (M12), A-Coded, Male
Power Output None
Temperature Range - Operating -25°C to +70°C
Vibration MIL-STD-202F, Test Method 204D,Condition A

Electrical

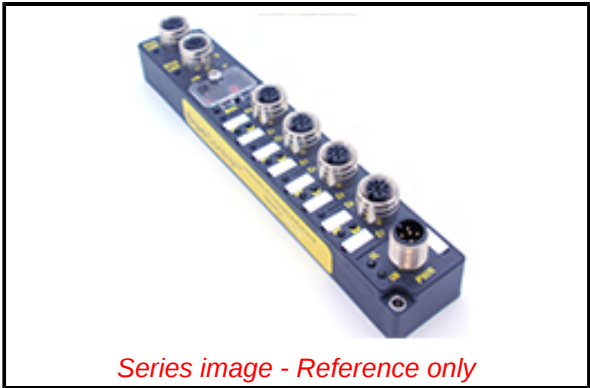
Current - Maximum Output 0.5A per Channel
EMC IEC 61000-6-2
Input Delay 0.5 to 3ms
Input Device Supply 250 mA per port at 25°C
Input Type PNP or Dry Contact

Material Info

Engineering Number TBDEI-4YYP-D8U

Reference - Drawing Numbers

Sales Drawing 1120955076-000



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

For more information, please visit [Contact US](#)

China RoHS

China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

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