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**Part Number:** [1120955050](#)  
**Status:** **Active**  
**Overview:** IP67-Rated HarshIO Modules  
**Description:** Brad HarshIO Digital Module for PROFINET, Fast Start-Up, Classic 60mm, IP67, 8 ports M12, 8 Inputs / 8 Outputs, PNP, 5 Pole Power

**Documents:**

<a href="#">3D Model (PDF)</a>	<a href="#">Datasheet (PDF)</a>
<a href="#">3D Model</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Drawing (PDF)</a>	

**Agency Certification**

UL E200650

**General**

Product Family	Industrial I/O Modules
Series	<a href="#">112095</a>
Application	Filling and Packaging Machines, Machine Tool Industry, Material Handling Systems
Approvals	PI, UL, cUL, CE
EPLAN	Yes
IP Rating	IP67
Overview	<a href="#">IP67-Rated HarshIO Modules</a>
Product Name	HarshIO PROFINET IO
Protocol	PROFINET
Software Downloads	TCDEP-8xxP-DxU-G
Taxonomy	Industrial I/O Modules
UPC	884982794979

**Physical**

Bus Input	4-pole Ultra-Lock (M12), D-Coded, Female
Bus Output	4-pole Ultra-Lock (M12), D-Coded, Female
Format	Classic (60mm)
Housing Width	60.00mm
I/O Connector	5-pole Ultra-Lock (M12), A-Coded, Female
I/O Ports	8x M12
I/O Signal Mix	8 input / 8 output
Mechanical Shock	10G, 11ms, 3 AXIS
Net Weight	98.000/g
Power Input	5-pole Mini-Change, Male
Power Output	5-pole Mini-Change, Female
Temperature Range - Operating	-25°C to +70°C
Vibration	IEC 60068-2-6

**Electrical**

Current - Maximum Output	2.0A per Channel
EMC	IEC 61000-6-2
Input Delay	2.5ms
Input Device Supply	140 mA per port at 25°C
Input Type	PNP or Dry Contact

**Material Info**

Engineering Number TCDEP-888P-D1U-G

**Reference - Drawing Numbers**

Sales Drawing 1120955011-000



**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

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

**Search Parts in this Series**

[112095 Series](#)

This document was generated on 08/25/2022

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