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Part Number: [1120955051](#)
Status: **Active**
Overview: IP67-Rated HarshIO Modules
Description: Brad HarshIO Digital Module for PROFINET, Fast Start-Up, Classic 60mm, IP67, 8 ports M12, 12 Inputs / 4 Outputs, PNP, 5 Pole Power

Documents:

Drawing (PDF)	Datasheet (PDF)
3D Model	RoHS Certificate of Compliance (PDF)
3D Model (PDF)	

Agency Certification

UL E200650

General

Product Family	Industrial I/O Modules
Series	112095
Application	Filling and Packaging Machines, Machine Tool Industry, Material Handling Systems
Approvals	PI, UL, cUL, CE
EPLAN	Yes
IP Rating	IP67
Overview	IP67-Rated HarshIO Modules
Product Name	HarshIO PROFINET IO
Protocol	PROFINET
Software Downloads	TCDEP-8xxP-DxU-G
Taxonomy	Industrial I/O Modules
UPC	884982794986

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	12 input / 4 output
Mechanical Shock	10G, 11ms, 3 AXIS
Net Weight	754.777/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-8B4P-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

China RoHS

Search Parts in this Series

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