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Part Number: [1120955117](#)
Status: **Active**
Overview: IP67-Rated HarshIO Modules
Description: Brad HarshIO Digital Module for EtherNet/IP, Classic 60mm, IP67, 8 Ports M12, 16 User Configurable Inputs/Outputs, PNP, 5 Pole Power

Documents:

[Drawing \(PDF\)](#) [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
IP Rating	IP67
Overview	IP67-Rated HarshIO Modules
Product Name	HarshIO EtherNet/IP
Protocol	EtherNet/IP
Software Downloads	TCDEI-8xxP-DxU-G02
UPC	889056183970

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	16 Input / Output Configurable
Mechanical Shock	10G, 11ms, 3 AXIS
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	5 ms
Input Device Supply	140 mA per port at 25°C
Input Type	PNP or Dry Contact

Material Info

Engineering Number	TCDEI-8YYX-D1U-G02
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Reference - Drawing Numbers

Sales Drawing	1120955011-000
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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](#)