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Part Number: [1120955107](#)
Status: **Active**
Overview: IP67-Rated HarshIO Modules
Description: Brad EtherNet/IP CIP Safety HarshIO Modules, Classic 60.00mm, IP67, 8 Ports M12, 12 PNP Safety Inputs, 4 Sourcing Safety Outputs, Window Memory Key, 4-Pole Power

Documents:

[2D Drawing \(DXF\)](#)

[3D Model](#)

[Drawing \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

[Product Literature \(PDF\)](#)

General

Product Family	Industrial I/O Modules
Series	112095
Application	Filling and Packaging Machines, Machine Tool Industry, Material Handling Systems
Approvals	CE, UL, cUL, TÜV, ODVA
Comments	12 safe inputs + 4 safe outputs, Cat 4 / PLe, window memory key, 12 safe inputs + 4 safe outputs, Cat 4 / PLe, window memory key
Current - Maximum Output	1.0A per Channel
EPLAN	Yes
Format	Classic (60mm)
I/O Ports	8x M12
IP Rating	IP67
Mechanical Shock	15G, 11ms, 3 AXIS
Overview	IP67-Rated HarshIO Modules
Product Literature Order No	987651-3863
Product Name	HarshIO EtherNet/IP, IP CIP Safety
Protocol	EtherNet/IP CIP Safety
Software Downloads	TCDEC-8B4x-DxU-Gx
UPC	889056163996

Physical

Bus Input	4-pole Micro-Change (M12), D-Coded, Female
Bus Output	4-pole Ultra-Lock (M12), D-Coded, Female
Housing Width	60.00mm
I/O Connector	5-pole Ultra-Lock (M12), A-Coded, Female
I/O Signal Mix	12 input / 4 output
Net Weight	890.000/g
Power Input	4-pole Mini-Change
Power Output	4-pole Mini-Change
Temperature Range - Operating	-25°C to +70°C
Vibration	50G, 6ms, 3 AXIS

Electrical

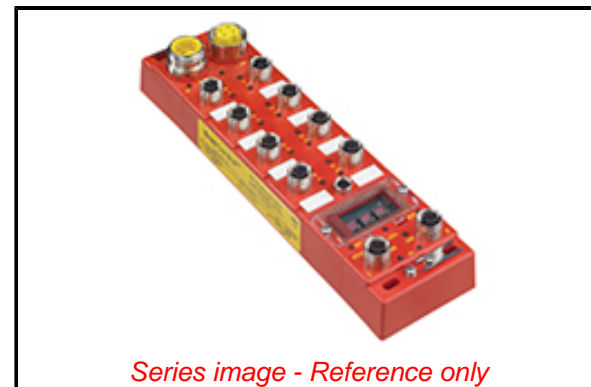
EMC	EN 62061:2005+AC:2010+A1:2013, IEC 61131-2:2007
Input Delay	ON – OFF, OFF – ON
Input Device Supply	700mA per port
Input Type	PNP or Dry Contact

Material Info

Engineering Number	TCDEC-8B4P-DYU-GW
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Reference - Drawing Numbers

Sales Drawing	1120955087-000
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EU ELV

Not Relevant

EU RoHS

Compliant with Exemption

6(c),7(a),7(c)-I,6(a)-I

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS

ELV

RoHS Phthalates

China RoHS

50 Image

Not Relevant

Not Contained

Search Parts in this Series

[112095 Series](#)

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