molex

Part Number: 1120955137

Product Description : Brad HarshIO Digital Module for EtherNet/IP, Classic 60mm, IP67, 8 ports M12, 16

Inputs, PNP, 4 Pole Power, 3 Rotary Switch

Series Number: 112095

Status: Obsolete

Product Category : Industrial I/O Modules **Engineering Number :** TCDEI-8D0P-DYU-G02



Documents & Resources

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo



Compliance

GADSL/IMDS	Product not active
China RoHS	Product not active
EU ELV	Product not active
Low-Halogen Status	Product not active
REACH SVHC	Product not active
EU R <mark>oH</mark> S	Product not active

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

<u>Substances of Interest</u>

• PFAS

EU RoHS Certificate of Compliance

<u>Additional Product Compliance Information</u>

Part Details

General

Status	Obsolete
Category	Industrial I/O Modules
Series	112095
Description	Brad HarshIO Digital Module for EtherNet/IP, Classic 60mm, IP67, 8 ports M12, 16 Inputs, PNP, 4 Pole Power, 3 Rotary Switch
Application	Filling and Packaging Machines, Machine Tool Industry, Material Handling Systems
Approvals	ODVA, UL, cUL, CE
IP Rating	IP67
Product Name	HarshlO EtherNet/IP
Protocol	EtherNet/IP
UPC	889056361897

Agency

UL		E200650
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Electrical

Cu <mark>rrent - Maxim</mark> um 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

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
Mechanical Shock	10G, 11ms, 3 AXIS
Power Input	4-pole Mini-Change, Ma <mark>le</mark>
Power Output	4-pole Mini-Change, Fe <mark>ma</mark> le
Temperature Range - Operating	-25°C to +70°C
Vibration	IEC 600 <mark>68-2-6</mark>

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