

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

1120955111

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, 5-Pole Power



Documents:	
Drawing (PDF)	3D Model
3D Model (PDF)	Datasheet (PDF)
2D Drawing (DXF)	RoHS Certificate of Compliance (PDF)
2D Drawing DXF (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
EPLAN	Yes
IP Rating	IP67
Overview	IP67-Rated HarshIO Modules
Product Name	HarshIO EtherNet/IP, IP CIP Safety
Protocol	EtherNet/IP CIP Safety
Software Downloads	TCDEC-8B4x-DxU-Gx
UPC	889056164733
Physical	
Bus Input	4-pole Micro-Change (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	15G, 11ms, 3 AXIS
Net Weight	947.553/g
Power Input	5-pole Mini-Change
Power Output	5-pole Mini-Change
Temperature Range - Operating	-25°C to +70°C
Vibration	50G, 6ms, 3 AXIS
Electrical	
Current - Maximum Output	1.0A per Channel
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-D1U-GW
Reference - Drawing Numbers	
Sales Drawing	1120955087-000

EU ELV	
Not Relevant	
EU RoHS	China 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	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
112095 Series

This document was generated on 09/01/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

[1120955111](#)