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Part Number:

1120955128

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, 2 Bipolar Safety Outputs, M8 Memory Key, 4-Pole Power



Documents:

[3D Model](#)

[Drawing \(PDF\)](#)

[3D Model \(PDF\)](#)

[Datasheet \(PDF\)](#)

[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	CE, UL, cUL, TÜV, ODVA
Comments	13 safe inputs + 2 safe bipolar outputs, Cat 4 / PLe, M8 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	889056265195
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 / 2 output
Mechanical Shock	15G, 11ms, 3 AXIS
Net Weight	957.000/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	
Current - Maximum Output	2.0A 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-8B4B-DYU-G8
Reference - Drawing Numbers	
Sales Drawing	1120955087-000

EU ELV	
Not Reviewed	
EU RoHS	China 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

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112095 Series

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