

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

112095-5007

Status:

Active

Overview:

Brad® Harsh-Duty IO Modules

Description:

Brad® HarshIO Digital Module for Ethernet/IP, Classic 60mm, IP67, 8 Ports M12, 16 Inputs, PNP, 5 pole Power

Documents:

Drawing (PDF)

Product Literature (PDF)

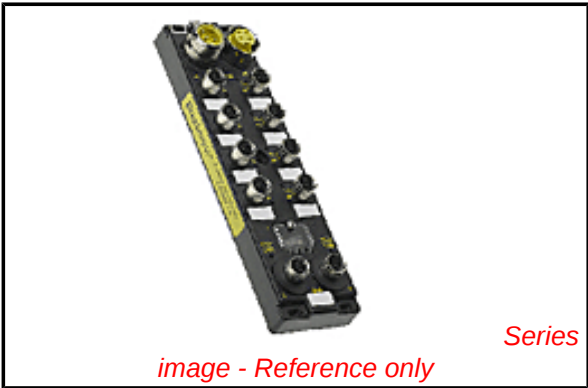
RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E200650
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
Current - Maximum Output	N/A
Format	Classic (60mm)
I/O Ports	8x M12
IP Rating	IP67
Mechanical Shock	10G, 11ms, 3 AXIS
Overview	Brad® Harsh-Duty IO Modules
Product Literature Order No	987650-5285
Product Name	HarshIO EtherNet/IP
Protocol	EtherNet/IP
Software Downloads	/molex/mysst/searchBrad.action?itemSoftware=true&itemDocument=true&itemTechNote=true&itemDemo=true&RPP=10&legacy=false&partnumber=DxU
UPC	883906226572

Physical	
Bus Input	4-pole Micro-Change® (M12), D-Coded, Female
Bus Output	4-pole Micro-Change® (M12), D-Coded, Female
Housing Width	60.00mm
I/O Connector	5-pole Micro-Change® (M12), A-Coded, Female
I/O Signal Mix	16 input
Net Weight	640.000/g
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	
EMC	IEC 61000-6-2
Input Delay	2.5ms
Input Device Supply	200 mA per port at 25°C
Input Type	PNP or Dry Contact

Material Info	
Old Part Number	TCDEI-8D0P-D1U



EU RoHS

RoHS Compliant by Exemption

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS

50

Pb

Need more information on product environmental compliance?

Email productcompliance@molex.com

For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

112095Series

This document was generated on 10/08/2013

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION