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Part Number: 112095-0007
Status: Active
Overview: Brad® Harsh-Duty IO Modules
Description: Brad® HarshIO Digital Module for Modbus TCP, Classic 60mm, IP67, 8 Ports M12, 16 Inputs, NPN, 5 Pole Power

Series image - Reference only

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	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	987650-5287
Product Name	HarshIO EtherNet Modbus
Protocol	Modbus* TCP
Software Downloads	/molex/mysst/searchBrad.action?itemSoftware=true&itemDocument=true&itemTechNote=true&itemDemo=true&RPP=10&legacy=false&partnumber=xxxx-xxx
UPC	78678807874

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	NPN or Dry Contact

Material Info

Old Part Number	TCDEM-8D0N-D1U

Reference - Drawing Numbers

Sales Drawing	SD-112095-0001, TCDEM-8***-D1U

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

China RoHS

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

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