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Part Number:

1120920010

Status:

Active

Overview:

Brad® Harsh-Duty IO Modules

Description:

Brad® HarshIO Digital Module for DeviceNet, Classic 60mm, IP67, 8 Ports M12, 16 Inputs ,PNP



Series image - Reference only

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Literature (PDF)

Agency Certification	
UL	E200650
General	
Product Family	Industrial I/O Modules
Series	112092
Application	Filling and Packaging Machines, Machine Tool Industry, Material Handling Systems
Approvals	ODVA, UL, cUL, CE
Current - Maximum Output	1.0A per Channel
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	987650-5283
Product Name	HarshIO DeviceNet*
Protocol	DeviceNet*
Software Downloads	/molex/mysst/searchBrad.action?itemSoftware=true&itemDocument=true&itemTechNote=true&itemDemo=true&RPP=10&legacy=false&partnumber=TBDDN-8xxx-xxx
UPC	78678890709
Physical	
Bus Input	5-pole Mini-Change® (7/8), Male
Bus Output	5-pole Mini-Change® (7/8), Female
Housing Width	60.00mm
I/O Connector	5-pole Micro-Change® (M12), A-Coded, Female
I/O Signal Mix	16 input
Power Input	4-pole Mini-Change®, Male
Power Output	4-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	3 ms
Input Device Supply	140 mA per port at 25°C
Input Type	PNP or Dry Contact
Material Info	
Old Part Number	TCDDN-8D0P-10U
Reference - Drawing Numbers	
Sales Drawing	SD-112092-003

EU ELV

Not Relevant

EU RoHS

Not Compliant

China RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Not Low-Halogen

Status

Need more information on product environmental compliance?

Email productcompliance@molex.com

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

China ROHS

Not Reviewed

ELV

Not Relevant

Search Parts in this Series

112092 Series

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