

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

1120380005

Status:

Active

Overview:

IP67-Rated HarshIO Modules

Description:

Brad HarshIO Digital Module for PROFIBUS, Compact 30mm, IP67, 4 Ports M12, 4 Inputs / 4 Outputs, NPN



Documents:

Drawing (PDF)

Product Literature (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E200650
General	
Product Family	Industrial I/O Modules
Series	112038
Application	Filling and Packaging Machines, Machine Tool Industry, Material Handling Systems
Approvals	PI, UL, cUL, CE
EPLAN	Yes
IP Rating	IP67
Overview	IP67-Rated HarshIO Modules
Product Literature Order No	987650-5282
Product Name	HarshIO PROFIBUS DP
Protocol	PROFIBUS DP
Software Downloads	TBDPB-4xxx-xxx
UPC	78678890714
Physical	
Bus Input	5-pole Micro-Change (M12), B-Coded, Male
Bus Output	5-pole Micro-Change (M12), B-Coded, Female
Format	Compact (30mm)
Housing Width	30.00mm
I/O Connector	5-pole Micro-Change (M12), A-Coded, Female
I/O Ports	4x M12
I/O Signal Mix	4 input / 4 output
Mechanical Shock	10G, 11ms, 3 AXIS
Net Weight	200.000/g
Power Input	5-pole Micro-Change (M12), Male
Power Output	None
Temperature Range - Operating	-25°C to +70°C
Vibration	IEC 60068-2-6
Electrical	
Current - Maximum Output	1.4A per Channel
EMC	IEC 61000-6-2
Input Delay	3 ms
Input Device Supply	140 mA per port at 25°C
Input Type	NPN or Dry Contact
Material Info	
Engineering Number	TBDPB-444N-B8U
Reference - Drawing Numbers	
Sales Drawing	1120380003-000, TBDPB-XXXX-B8X

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

Search Parts in this Series

112038 Series

This document was generated on 10/28/2019

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[112038-0005](#)