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Part Number:

1120955067

Status:

Active

Overview:

IP67-Rated HarshIO Modules

Description:

Brad® HarshIO Digital Module for PROFINET*, Compact 30mm, IP67, 8 ports M8, 8 User conf. Inputs/Outputs, PNP, M12 5-Pole Power



Documents:

[3D Model](#)

[Drawing \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

[Product Literature \(PDF\)](#)

General	
Product Family	Industrial I/O Modules
Series	112095
Application	Filling and Packaging Machines, Machine Tool Industry, Material Handling Systems
Approvals	PI, UL, cUL, CE
Comments	Universal & User Configurable input / output channels.
Current - Maximum Output	2.0A per Channel
EPLAN	Yes
Format	Compact (30mm)
I/O Ports	8x M8
IP Rating	IP67
Mechanical Shock	10G, 11ms, 3 AXIS
Overview	IP67-Rated HarshIO Modules
Product Literature Order No	987651-5611
Product Name	HarshIO PROFINET* IO
Protocol	PROFINET*
Software Downloads	TBDEP-xxxP-D8x-G
UPC	887191131481
Physical	
Bus Input	4-pole Micro-Change® (M12), D-Coded, Female
Bus Output	4-pole Micro-Change® (M12), D-Coded, Female
Housing Width	30.00mm
I/O Connector	3-pole Nano-Change® (M8), A-Coded, Female
I/O Signal Mix	8 input / output configurable
Net Weight	0.224/kg
Power Input	5-pole Micro-Change® (M12), A-Coded, Male
Power Output	None
Temperature Range - Operating	-25°C to +70°C
Vibration	MIL-STD-202F, Test Method 204D,Condition A
Electrical	
EMC	IEC 61000-6-2
Input Delay	0.5 to 3ms
Input Device Supply	250 mA per port at 25°C
Input Type	PNP or Dry Contact
Material Info	
Engineering Number	TBDEP-8YYP-D84
Reference - Drawing Numbers	
Sales Drawing	1120955064-000

*PROFINET is a registered trademark of PROFIBUS International

EU ELV

Not Relevant

EU RoHS

Not Reviewed

China RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Not Reviewed

Status

Not Reviewed

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
RoHS Phthalates	Not Reviewed

Search Parts in this Series

112095 Series

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