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Part Number:

112038-0030

Status:

Active

Overview:

Brad® Harsh-Duty IO Modules

Description:

Brad® HarshIO Digital Module for Profibus, Classic 60mm, IP67, 8 Ports M12, 16 Inputs, NPN, 5 Pole Power

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Literature (PDF)

Agency Certification

UL

E200650

General

Product Family

Series

Application

Approvals

Current - Maximum Output

Format

I/O Ports

IP Rating

Mechanical Shock

Overview

Product Literature Order No

Product Name

Protocol

Software Downloads

Industrial I/O Modules

112038

Filling and Packaging Machines, Machine Tool Industry, Material Handling Systems

PI, UL, cUL, CE

2.0A per Channel

Classic (60mm)

8x M12

IP67

10G, 11ms, 3 AXIS

Brad® Harsh-Duty IO Modules

987650-5701

HarshIO Profibus* DP

Profibus* DP

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UPC

78678890819

Physical

Bus Input

Bus Output

Housing Width

I/O Connector

I/O Signal Mix

Power Input

Power Output

Temperature Range - Operating

Vibration

5-pole Micro-Change® (M12), B-Coded, Male

5-pole Micro-Change® (M12), B-Coded, Female

60.00mm

5-pole Micro-Change® (M12), A-Coded, Female

16 input

5-pole Mini-Change®, Male

5-pole Mini-Change®, Female

-25°C to +70°C

IEC 60068-2-6

Electrical

EMC

Input Delay

Input Device Supply

Input Type

IEC 61000-6-2

2.5ms

140 mA per port at 25°C

NPN or Dry Contact

Material Info

Old Part Number

TCDPB-8D0N-B1U

Reference - Drawing Numbers

Sales Drawing

SD-112038-001, SD-112038-0024



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

112038Series

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