

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

112095-5026

Status:

Active

Overview:

Brad® Harsh-Duty IO Modules

Description:

Brad® HarshIO Digital Module for Modbus TCP, Classic 60mm, IP67, 8 Ports M12, 14 Inputs / 2 Outputs, PNP, 4 Pole Power



Documents:

[Drawing \(PDF\)](#)

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

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

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

2A 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

987650-5287

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=112095-5026

UPC

883906516970

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

14 input / 2 output

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

2.5ms

Input Device Supply

200 mA per port at 25°C

Input Type

PNP or Dry Contact

Material Info

Old Part Number

TCDEM-8C2P-DYU

Reference - Drawing Numbers

Sales Drawing

SD-112095-5021, SD-112095-5026

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

This document was generated on 10/15/2014

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION