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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       | RoHS Certificate of Compliance (PDF) |
| Drawing (PDF)  | Product Literature (PDF)             |
| 3D Model (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 and user configurable input / output channels., Universal and user configurable input / output channels. |
| EPLAN                         | Yes                                                                                                                |
| IP Rating                     | IP67                                                                                                               |
| Overview                      | IP67-Rated HarshIO Modules                                                                                         |
| Product Name                  | HarshIO PROFINET IO                                                                                                |
| Protocol                      | PROFINET                                                                                                           |
| Software Downloads            | TBDEP-xYYP-D8x                                                                                                     |
| UPC                           | 887191131481                                                                                                       |
| Physical                      |                                                                                                                    |
| Bus Input                     | 4-pole Micro-Change (M12), D-Coded, Female                                                                         |
| Bus Output                    | 4-pole Micro-Change (M12), D-Coded, Female                                                                         |
| Format                        | Compact (30mm)                                                                                                     |
| Housing Width                 | 30.00mm                                                                                                            |
| I/O Connector                 | 5-pole Ultra-Lock (M12), A-Coded, Female                                                                           |
| I/O Ports                     | 8x M8                                                                                                              |
| I/O Signal Mix                | 8 input / output configurable                                                                                      |
| Mechanical Shock              | 10G, 11ms, 3 AXIS                                                                                                  |
| 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                    |                                                                                                                    |
| Current - Maximum Output      | 0.5A per Channel                                                                                                   |
| 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                                                                                                     |

|                                                               |              |
|---------------------------------------------------------------|--------------|
| EU ELV                                                        |              |
| Not Relevant                                                  |              |
| EU RoHS                                                       | China RoHS   |
| Not Reviewed                                                  |              |
| REACH SVHC                                                    |              |
| Not Reviewed                                                  |              |
| Halogen-Free                                                  |              |
| Status                                                        |              |
| Not Reviewed                                                  |              |
| For more information, please visit <a href="#">Contact US</a> |              |
| China ROHS                                                    | Not Reviewed |
| ELV                                                           | Not Relevant |
| RoHS Phthalates                                               | Not Reviewed |

Search Parts in this Series

112095 Series

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