

MASI00 I/O MODULE

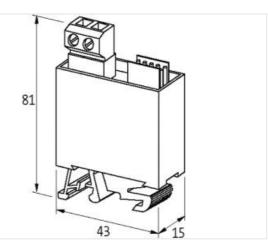
4 digital inputs, 4 digital outputs

Digital inputs/outputs DI4/DO4 - 0.2 A (AB) IP00

Link to Product

Illustration





Product may differ from Image



| Commercial data | |
|------------------------------------|-----------------------|
| ECLASS-6.0 | 27242604 |
| ECLASS-7.0 | 27242604 |
| ECLASS-8.0 | 27242604 |
| ECLASS-9.0 | 27242604 |
| ETIM-5.0 | EC001599 |
| customs tariff number | 85389091 |
| GTIN | 4048879050043 |
| Packaging unit | 1 |
| Electrical data Supply | |
| Bus voltage AS-Interface DC min. | 26,5 V |
| Bus voltage AS-Interface DC max. | 31,6 V |
| Current consumption AS-i port max. | 250 mA |
| Current consumption max. | 200 mA |
| Total current max. | 0,2 A |
| Electrical data Input | |
| Overload resistant | yes |
| Short-circuit protected | yes |
| Type input | for standard switches |
| Current carrying capacity max. | 0,2 A |
| Electrical data Output | |

Electrical data | Output

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| Switch off time in case of short circuit | 50 ms |
|---|---|
| Overload resistant | yes |
| Short-circuit protected | yes |
| Output current per pin max. | 0,2 A |
| Industrial communication Bus data | |
| Address setting type | Plug-in terminal |
| Industrial communication AS-Interface | - |
| Profile (IO.ID.ID2) | S-7.A.7 |
| Diagnostics | |
| Diagnostic | No voltage |
| Diagnostic via LED | per module |
| LED display | Ethernet connection/data traffic |
| Installation | |
| Connection cross section min. | 0,2 mm ² |
| Connection cross section max. | 2.5 mm ² |
| | |
| Installation Connection | |
| Connection | Screw plug-in terminals |
| Device protection Electrical | |
| Degree of protection (EN IEC 60529) | IP00 |
| Mechanical data Mounting data | |
| Mounting method | geschnappt |
| Suitable for mounting type | mounting rail, (EN 60715) |
| Height | 43 mm |
| Width | 15 mm |
| Depth | 81 mm |
| | |
| Environmental characteristics Climatic | |
| - | 0 °C |
| Environmental characteristics Climatic | 0 °C 55 °C |
| Environmental characteristics Climatic Operating temperature min. Operating temperature max. Storage temperature min. | 55 °C -20 °C |
| Environmental characteristics Climatic Operating temperature min. Operating temperature max. | 55 °C |
| Environmental characteristics Climatic Operating temperature min. Operating temperature max. Storage temperature min. | 55 °C -20 °C |
| Environmental characteristics Climatic Operating temperature min. Operating temperature max. Storage temperature min. Storage temperature max. | 55 °C -20 °C |
| Environmental characteristics Climatic Operating temperature min. Operating temperature max. Storage temperature min. Storage temperature max. Connection type 2 | 55 °C -20 °C 70 °C |
| Environmental characteristics Climatic Operating temperature min. Operating temperature max. Storage temperature max. Storage temperature max. Connection type 2 Connection type 2 Connection | 55 °C -20 °C 70 °C Asi Bus I / O Screw terminals SK |
| Environmental characteristics Climatic Operating temperature min. Operating temperature max. Storage temperature min. Storage temperature max. Connection type 2 Connection type 1 Connection type 2 Connection Family construction form | 55 °C -20 °C 70 °C Asi Bus I / O Screw terminals SK terminal |
| Environmental characteristics Climatic Operating temperature min. Operating temperature max. Storage temperature max. Storage temperature max. Connection type 2 Connection type 1 Connection type 2 Connection Family construction form Gender | 55 °C -20 °C 70 °C Asi Bus I / O Screw terminals SK terminal male |
| Environmental characteristics Climatic Operating temperature min. Operating temperature max. Storage temperature min. Storage temperature max. Connection type 2 Connection type 1 Connection type 2 Connection Family construction form Gender Color contact carrier | 55 °C -20 °C 70 °C Asi Bus I / O Screw terminals SK terminal male green |
| Environmental characteristics Climatic Operating temperature min. Operating temperature max. Storage temperature min. Storage temperature max. Connection type 2 Connection type 1 Connection type 2 Connection Family construction form Gender Color contact carrier No. of poles | 55 °C -20 °C 70 °C Asi Bus I / O Screw terminals SK terminal male green 2 |
| Environmental characteristics Climatic Operating temperature min. Operating temperature max. Storage temperature max. Storage temperature max. Connection type 2 Connection type 1 Connection type 2 Connection Family construction form Gender Color contact carrier No. of poles PIN 1 | 55 °C -20 °C 70 °C Asi Bus I / O Screw terminals SK terminal male green 2 A + |
| Environmental characteristics Climatic Operating temperature min. Operating temperature max. Storage temperature max. Storage temperature max. Connection type 2 Connection type 1 Connection type 2 Connection Family construction form Gender Color contact carrier No. of poles PIN 1 PIN 2 | 55 °C -20 °C 70 °C Asi Bus 1 / O Screw terminals SK terminal male green 2 A + A - |
| Environmental characteristics Climatic Operating temperature min. Operating temperature max. Storage temperature min. Storage temperature max. Connection type 2 Connection type 1 Connection type 2 Connection Family construction form Gender Color contact carrier No. of poles PIN 1 PIN 2 Connection | 55 °C -20 °C 70 °C Asi Bus 1 / O Screw terminals SK terminal male green 2 A + A - Plug-in terminals RK |
| Environmental characteristics Climatic Operating temperature min. Operating temperature max. Storage temperature max. Storage temperature max. Connection type 2 Connection type 1 Connection type 2 Connection Family construction form Gender Color contact carrier No. of poles PIN 1 PIN 2 | 55 °C -20 °C 70 °C Asi Bus 1 / O Screw terminals SK terminal male green 2 A + A - |
| Environmental characteristics Climatic Operating temperature min. Operating temperature max. Storage temperature max. Storage temperature max. Connection type 2 Connection type 1 Connection type 2 Connection Family construction form Gender Color contact carrier No. of poles PIN 1 PIN 2 Connection Family construction form | 55 °C -20 °C 70 °C Asi Bus 1 / O Screw terminals SK terminal male green 2 A + A - Plug-in terminals RK terminal |
| Environmental characteristics Climatic Operating temperature min. Operating temperature max. Storage temperature max. Storage temperature max. Connection type 2 Connection type 1 Connection type 2 Connection Family construction form Gender Color contact carrier No. of poles PIN 1 PIN 2 Connection Gender Connection Pil 2 Connection Family construction form Gender Connection PilN 1 Pil 2 Connection Family construction form Gender Color contact carrier | 55 °C -20 °C 70 °C Asi Bus 1 / O Screw terminals SK terminal male green 2 A + A - Plug-in terminals RK terminal male Joint Description Joint Description Joint Description Joint Description Joint Description Plug-in terminals RK terminal male Joint Description Joint Description Joint Description |
| Environmental characteristics Climatic Operating temperature min. Operating temperature max. Storage temperature max. Storage temperature max. Connection type 2 Connection type 1 Connection type 2 Connection Family construction form Gender Color contact carrier No. of poles PIN 1 PIN 2 Connection Gender Connection PiN 2 Connection Family construction form Gender Color contact carrier No. of poles PiN 1 PiN 2 Connection Family construction form Gender Color contact carrier No. of poles | 55 °C -20 °C 70 °C Asi Bus 1 / O Screw terminals SK terminal male green 2 A + A - Plug-in terminals RK terminal male 10 |
| Environmental characteristics Climatic Operating temperature min. Operating temperature max. Storage temperature max. Storage temperature max. Connection type 2 Connection type 1 Connection type 2 Connection Family construction form Gender Color contact carrier No. of poles PIN 1 PIN 2 Connection form Gender Color contact carrier No. of poles PIN 1 PIN 2 Connection Family construction form Gender Color contact carrier No. of poles PIN 1 PIN 2 Color contact carrier No. of poles PIN 1 | 55 °C -20 °C 70 °C Asi Bus 1 / O Screw terminals SK terminal male green 2 A + A - Plug-in terminals RK terminal male 0 |
| Environmental characteristics Climatic Operating temperature min. Operating temperature max. Storage temperature max. Storage temperature max. Connection type 2 Connection type 1 Connection type 2 Connection Family construction form Gender Color contact carrier No. of poles PIN 1 PIN 2 Connection Gender Connection PiN 2 Connection Family construction form Gender Color contact carrier No. of poles PiN 1 PiN 2 Connection Family construction form Gender Color contact carrier No. of poles | 55 °C -20 °C 70 °C Asi Bus 1 / O Screw terminals SK terminal male green 2 A + A - Plug-in terminals RK terminal male 10 |
| Environmental characteristics Climatic Operating temperature min. Operating temperature max. Storage temperature max. Connection type 2 Connection type 1 Connection type 2 Connection type 2 Connection Family construction form Gender Color contact carrier No. of poles PIN 1 PIN 2 Color contact carrier No. of poles PIN 1 PIN 2 Color contact carrier No. of poles PIN 1 PIN 2 PIN 1 PIN 2 | 55 °C -20 °C 70 °C Asi Bus I / O Screw terminals SK terminal male green 2 A + A - Plug-in terminals RK terminal male Joack 10 0 V U + |
| Environmental characteristics ClimaticOperating temperature min.Operating temperature max.Storage temperature max.Connection type 2Connection type 1Connection type 2Connection type 2ConnectionFamily construction formGenderColor contact carrierNo. of polesPIN 1PIN 2ConnectionConnectionFamily construction formGenderConnectionPIN 1PIN 2Color contact carrierNo. of polesPIN 1PIN 2PIN 2No. of polesPIN 1PIN 2PIN 3 | 55 °C -20 °C 70 °C Asi Bus 1/ O Screw terminals SK terminal male green 2 A + A - Plug-in terminals RK terminal male John Comparison John Comparison |

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| PIN 6 | 11 |
|--------|----|
| PIN 7 | 02 |
| PIN 8 | 12 |
| PIN 9 | 03 |
| PIN 10 | 13 |

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