

MICO IP67 electronic circuit protection, 4 Channels, 4A

IN: 24 V DC OUT: 24 V DC / 4 A CL2 / Expandable

Mico67 is the perfect electronic overcurrent protection solution for decentralized installations in IP67 protection class. Mico67 is designed for reliable protection of actuators, sensors, DC motors, lighting, fieldbus modules, and also serves as circuit protection. These modules find application in various industries such as mechanical engineering, intralogistics, automotive, packaging, vision systems, and more.

Link to Product

Illustration



Product may differ from Image



| Commercial data | |
|--------------------------------------|---------------|
| ECLASS-6.0 | 27371802 |
| ECLASS-6.1 | 27371802 |
| ECLASS-7.0 | 27371802 |
| ECLASS-8.0 | 27371802 |
| ECLASS-9.0 | 27371802 |
| ECLASS-10.1 | 27371802 |
| ECLASS-11.1 | 27371802 |
| ECLASS-12.0 | 27371802 |
| customs tariff number | 85363010 |
| GTIN | 4065909074817 |
| Packaging unit | 1 |
| Electrical data Supply | |
| Operating voltage DC | 24 V |
| Operating voltage DC min. | 18 V |
| Operating voltage DC max. | 30 V |
| Total current max. | 16 A |
| Device protection Electrical | |
| Degree of protection (EN IEC 60529) | IP65, IP67 |
| Device protection Mechanical | |
| Shock resistance (EN IEC 60068-2-27) | 50 g, 11 ms |

Mechanical data | Mounting data

| | |
|--------|---------|
| Height | 34,8 mm |
| Width | 30 mm |
| Depth | 151 mm |

Environmental characteristics | Climatic

| | |
|------------------------------------|-----------------------|
| Operating temperature min. | -25 °C |
| Operating temperature max. | 45 °C |
| Storage temperature min. | -25 °C |
| Storage temperature max. | 70 °C |
| Relative humidity max. (operation) | 95 % no dew formation |

Conformity

| | |
|------------------|-----------------------------|
| Product standard | EN 61000-6-2 EN 61000-6-3 |
|------------------|-----------------------------|

Connection types

| | |
|-------------------|-----------|
| Connection type 1 | Power In |
| Connection type 2 | Power Out |
| Connection type 3 | X1-X4 |