

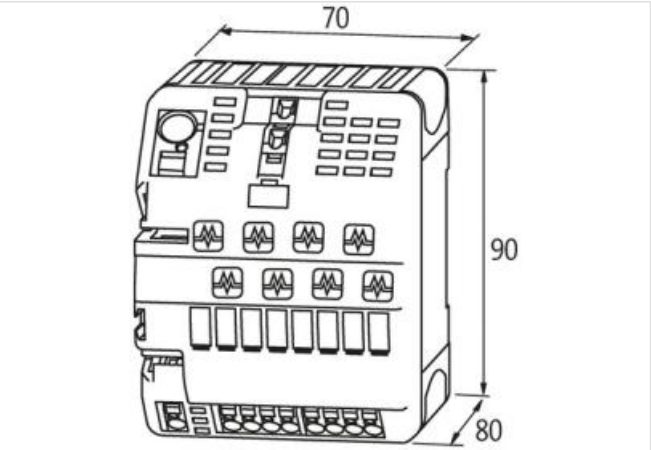
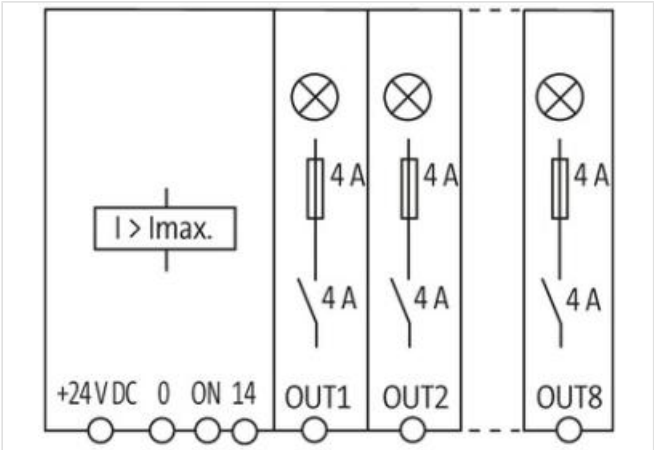
MICO BASIC 8.4 electronic circuit protection, 8 CHANNELS

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

MICO BASIC 8.4  
8 channels  
Current adjustment 4 A

[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      |
| ETIM-5.0              | EC001440      |
| customs tariff number | 85363010      |
| GTIN                  | 4048879332446 |
| Packaging unit        | 1             |

**Electrical data | Input**

|                                          |       |
|------------------------------------------|-------|
| Input voltage DC                         | 24 V  |
| Input voltage DC min.                    | 18 V  |
| Input voltage DC max.                    | 30 V  |
| ON input voltage control inputs min.     | 10 V  |
| ON input voltage control inputs max.     | 30 V  |
| ON pulse length control inputs high min. | 20 ms |
| Total current bridge set max.            | 40 A  |

**Electrical data | Output**

|                                     |       |
|-------------------------------------|-------|
| Switch-on capacity per channel max. | 20 mF |
| Switching current max.              | 20 mA |

**Installation**

|                                                                |                     |
|----------------------------------------------------------------|---------------------|
| Connection cross-section inputs max.                           | 16 mm <sup>2</sup>  |
| Connection cross-section outputs max.                          | 4 mm <sup>2</sup>   |
| Connection cross-section control inputs / control outputs max. | 2,5 mm <sup>2</sup> |

**Mechanical data | Mounting data**

|                            |                                |
|----------------------------|--------------------------------|
| Mounting method            | geschnappt                     |
| Suitable for mounting type | Mounting rail TH35, (EN 60715) |
| Height                     | 90 mm                          |
| Width                      | 70 mm                          |
| Depth                      | 80 mm                          |

**Environmental characteristics | Climatic**

|                            |        |
|----------------------------|--------|
| Operating temperature min. | 0 °C   |
| Operating temperature max. | 55 °C  |
| Storage temperature min.   | -40 °C |
| Storage temperature max.   | 80 °C  |

**Connection type 7**

|                          |                           |
|--------------------------|---------------------------|
| Family construction form | Bridging Contact          |
| Gender                   | female                    |
| Color contact carrier    | black                     |
| No. of poles             | 1                         |
| PIN 1                    | 24 V DC                   |
| Family construction form | Bridging Contact          |
| Gender                   | female                    |
| Color contact carrier    | black                     |
| No. of poles             | 1                         |
| PIN 1                    | 0 V                       |
| Connection               | Spring clamp terminals FK |
| Family construction form | terminal                  |
| Gender                   | female                    |
| Color contact carrier    | green                     |
| No. of poles             | 1                         |
| PIN 1                    | 24 V DC                   |
| Connection               | Spring clamp terminals FK |
| Family construction form | terminal                  |

|                          |                           |
|--------------------------|---------------------------|
| Gender                   | female                    |
| Color contact carrier    | green                     |
| No. of poles             | 1                         |
| PIN 1                    | 0 V                       |
| Connection               | Spring clamp terminals FK |
| Family construction form | terminal                  |
| Gender                   | female                    |
| Color contact carrier    | green                     |
| No. of poles             | 2                         |
| PIN 1                    | On                        |
| PIN 2                    | 14                        |
| Connection               | Spring clamp terminals FK |
| Family construction form | terminal                  |
| Gender                   | female                    |
| Color contact carrier    | green                     |
| No. of poles             | 4                         |
| PIN 1                    | Out 1                     |
| PIN 2                    | Out 2                     |
| PIN 3                    | Out 3                     |
| PIN 4                    | Out 4                     |
| Connection               | Spring clamp terminals FK |
| Family construction form | terminal                  |
| Gender                   | female                    |
| Color contact carrier    | green                     |
| No. of poles             | 4                         |
| PIN 1                    | Out 5                     |
| PIN 2                    | Out 6                     |
| PIN 3                    | Out 7                     |
| PIN 4                    | Out 8                     |