

Mico Pro Power module

IN: 24 V DC / 40A, 16mm²

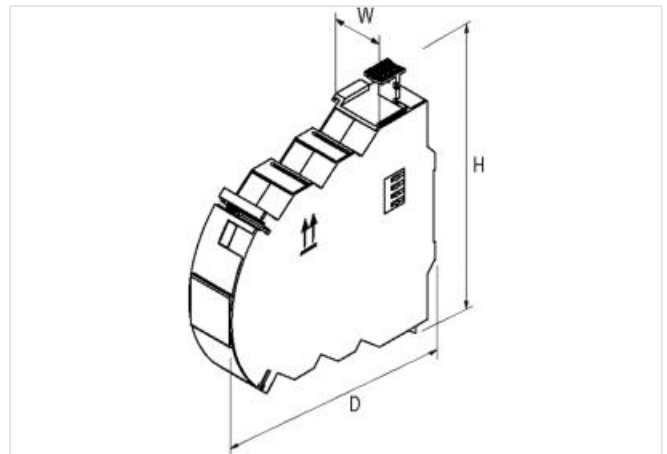
Mico Pro® PM 24 V DC/40 A
 Cover plate included (heavy duty)
 Shock load
 1/2 sin 40 g, 11 ms
 Build your own Mico Pro® online:
<https://micopro.murrelektronik.com>

Link to Product

Illustration



Product may differ from Image



General data

| | |
|-------------------|---|
| Mounting method | DIN-rail mountable TH35 (EN 60715) |
| Temperature range | -25...+55 °C (storage temperature -40...+80 °C) |
| Protection | IP20 |
| Dimensions H×W×D | 130×24×114 mm |
| Bridging concept | Bridge set (max. 40 A) |
| Shock load | 1/2 sin 40 g, 11 ms |

Output

| | |
|-----------------------------|---------------------------|
| Parallel usage/serial usage | -/Selectivity in 2 levels |
|-----------------------------|---------------------------|

Input

| | |
|-------------------|--------------------------------|
| Operating voltage | 12 V DC; 24 V DC (9...30 V DC) |
| Total current | max. 40 A |

Connections (IN)

| | |
|------------|---------------|
| Connection | Bridge system |
|------------|---------------|

Connections (OUT)

| | |
|-----------------------|--|
| Cross section (flex) | 0.75...16 mm ² (AWG 20...4) |
| Connection | Push-In spring clamp terminals |
| Cross section (rigid) | 0.75...16 mm ² (AWG 20...4) |

Control inputs

| | |
|-----------------------|---|
| Input voltage (ON) | 9...30 V DC |
| Impulse length (CTRL) | OFF "high" 40/400 ms, ON "high" 20/200 ms |
| Input voltage (CTRL) | 9...30 V DC |
| Impulse length (ON) | "high" 120 ms |

Control outputs

| | |
|---------------------|-----------------|
| Early warning (90%) | max. 30 V AC/DC |
| Group alarm output | max. 30 V AC/DC |

| | |
|--|--------------------|
| Product article number of manufacturer | 9000-41190-0000000 |
|--|--------------------|