

INTELLIGENT POWER DISTRIBUTION

Over current protection device

– preset current ranges

Approvals:   



MICO BASIC 8.2

8 channels



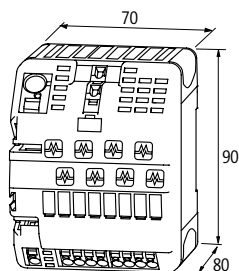
MICO BASIC 8.4

8 channels

MICO BASIC 8.6

8 channels

Order Data	Art-No.		Art-No.	Art-No.
2 A	NEC Class 2	9000-41068-0200000		
4 A			NEC Class 2	9000-41068-0400000
6 A				9000-41068-0600000
Input				
Operating voltage	24 V DC (18...30 V DC)			
Output				
Current adjustment	2 A	4 A	6 A	
Inrush capacity	max. 20 mF (per channel)			
Control inputs				
Input voltage (ON)	10...30 V DC			
Impulse length (ON)	min. 20 ms			
Control outputs				
Group alarm output	max. 20 mA; high: all channels ON; low: not all channels ON			
General data				
Input terminals	1 × 16 mm²			
Output terminals	per output 1 × 4 mm²			
Alarm terminals	2.5 mm²			
Bridging concept	one side, with spring clamp terminals or bridge set (max. 40 A)			
Connection	Spring clamp terminals			
Mounting method	DIN-rail mountable TH35 (EN 60715)			
Temperature range	0...+55 °C (storage temperature -40...+80 °C)			
Dimension drawing				



Notes

INTELLIGENT POWER DISTRIBUTION

Over current protection device

– preset current ranges

Approvals:   



MICO BASIC 4.2

4 channels



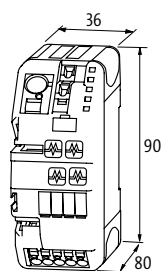
MICO BASIC 4.4

4 channels

MICO BASIC 4.6

4 channels

Order Data	Art-No.		Art-No.	Art-No.
2 A	NEC Class 2	9000-41064-0200000		
4 A			NEC Class 2	9000-41064-0400000
6 A				9000-41064-0600000
Input				
Operating voltage	24 V DC (18...30 V DC)			
Output				
Current adjustment	2 A	4 A	6 A	
Inrush capacity	max. 20 mF (per channel)			
Control inputs				
Input voltage (ON)	10...30 V DC			
Impulse length (ON)	min. 20 ms			
Control outputs				
Group alarm output	max. 20 mA; high: all channels ON; low: not all channels ON			
General data				
Connection	Spring clamp terminals			
Input terminals	1 × 16 mm²			
Output terminals	per output 1 × 4 mm²			
Alarm terminals	2.5 mm²			
Bridging concept	one side, with spring clamp terminals or bridge set (max. 40 A)			
Mounting method	DIN-rail mountable TH35 (EN 60715)			
Temperature range	0...+55 °C (storage temperature -40...+80 °C)			
Dimension drawing				



Notes

INTELLIGENT POWER DISTRIBUTION

Over current protection device

– preset current ranges

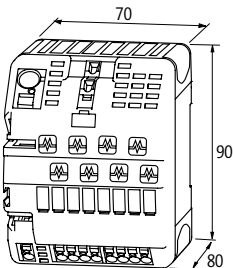
Approvals:  Class 2  

MICO BASIC 5.2/3.6

8 channels



Order Data	Art-No.
5 × 2 A; 3 × 6 A	9000-41068-0200600
Input	
Operating voltage	24 V DC (18...30 V DC)
Output	
Current adjustment	5 × 2 A; 3 × 6 A
Inrush capacity	max. 20 mF (per channel)
Control inputs	
Input voltage (ON)	10...30 V DC
Impulse length (ON)	min. 20 ms
Control outputs	
Group alarm output	max. 20 mA; high: all channels ON; low: not all channels ON
General data	
Connection	Spring clamp terminals
Input terminals	1 × 16 mm ²
Output terminals	per output 1 × 4 mm ²
Alarm terminals	2.5 mm ²
Bridging concept	one side, with spring clamp terminals or bridge set (max. 40 A)
Mounting method	DIN-rail mountable TH35 (EN 60715)
Temperature range	0...+55 °C (storage temperature -40...+80 °C)
Dimension drawing	



Notes