

power distribution 6000

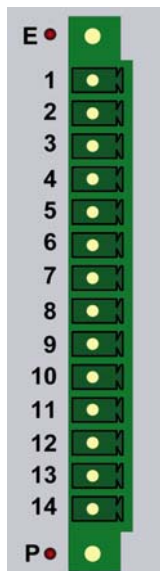


- Power distribution
- 7 channels
- 24 V DC max. 8 Ampere / contact
- Busbridge

I/O

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Pinout



Pin	Signal	
1	Power	VCC
2	Power	0V
3	Power	VCC
4	Power	0V
5	Power	VCC
6	Power	0V
7	Power	VCC
8	Power	0V
9	Power	VCC
10	Power	0V
11	Power	VCC
12	Power	0V
13	Power	VCC
14	Power	0V

All Power VCC and Power 0V are internal connected

Attributes

Applications:

(If any module slot in @ctiveIO system is not used, it is necessary to close the internal bus structure.)

The @P6000 series is recommended for distributing power supply up to max. 8 amp in the @ctiveIO system.

Available prints:

- @P6000L : power distribution, left slot, busbridge
- @P6000R : power distribution, right slot, busbridge

Related Applications:

- @P6001 : busbridge, blindslot
- @P6002 : busbridge, isolated passive connector

digital

output

Electrical Data

Operation Voltage..... VCC max. 24V= ±20%, optional, provided external
 Operating Current..... 8 A each contact, maximum
 Protection 30V overvoltage, surge
 EMI-filter 47nF / 500 V signal to case, each contact

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System Information

System ID 0xF01
 System address space 0

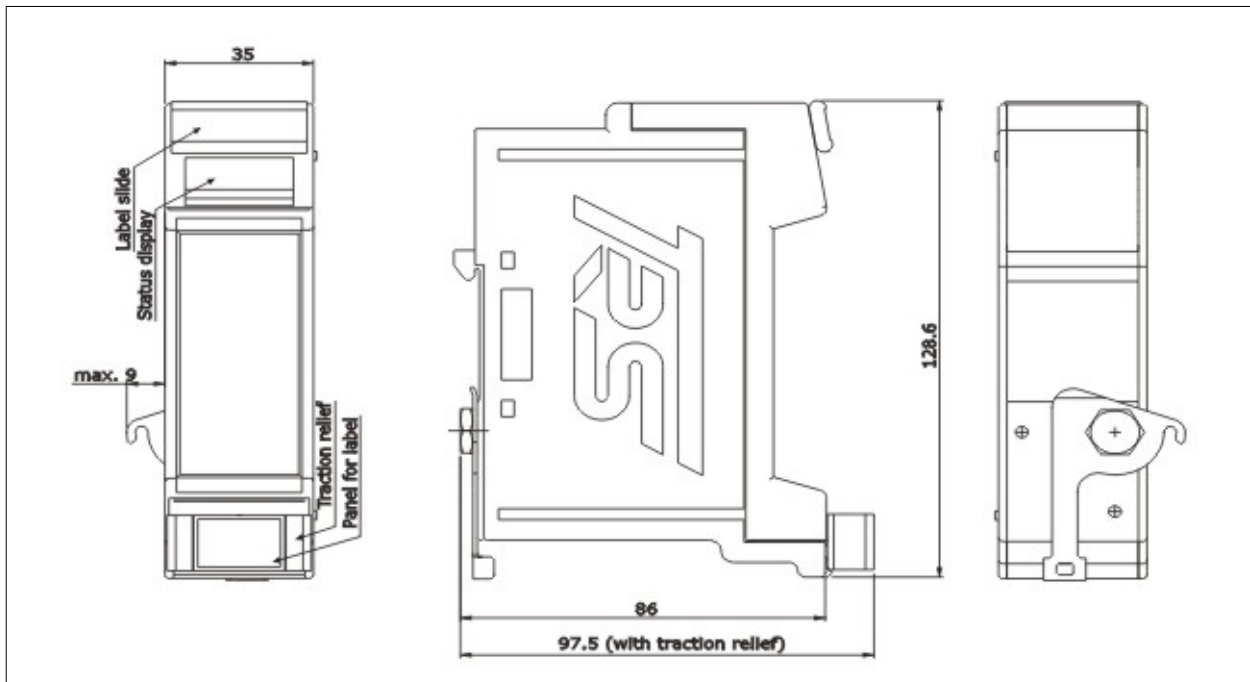
Environmental Conditions

Electromagnetic compatibility (EMC) EN 61000-4-2 (IEC-801-2) / EN 61000-4-4 (IEC-801-4)
 Operating temperature [°C] 0 .. +55
 Storage temperature [°C] -20 .. +70
 Humidity (rel) 98 % (non condensing)
 Protection class* IP 20 (DIN 40 050)
 *The protection class is valid only with housing and connector installed

Mechanical Data PCB

Weight approx. 0.05 kg including connector
 Dimension 105mm x 80mm x 12mm

Drawing (effective if mounted in @M housing)



Ordering Key

