

IC261D

Advanced multifunction controller for chiller with heat pump(2 circuits up to 6

D: 10 DIN Rail mounting

Features

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|-----------------------|-------------------------------|
| First display | On keyboard 3 digits, d.p., - |
| Second display | On keyboard 4 digits, d.p., - |
| Power supply | 12Vac/dc, 24Vac/dc optional |

Probe inputs

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|-------------------|--|
| All Probes | NTC/PTC/4÷20mA/0÷5V 10 configurable |
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Digital inputs

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|--------------------------|-----------------|
| N° Digital inputs | 18 configurable |
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Relay outputs

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|-------------------------|----------|
| N° relay outputs | 14 of 5A |
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Other Outputs

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|--|-----------------|
| Hot Key/Prog Tool Kit output | present |
| Remote keyboard output | VI620 (up to 2) |
| Serial output | TTL, RS485 |
| PWM outputs for condensing fan | 2 |
| 0÷10V or 4÷20mA outputs for condensing fan | 2 configurable |
| 0÷10V outputs for free cooling, heat recovery, external relay | 4 configurable |

Other

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|------------------------|----------|
| Buzzer | optional |
| Real time clock | optional |

Measurement

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|--------------------------|---|
| Measurement range | Pressure probe: 0÷50bar NTC probe: -30÷70°C (-22÷158°F) PTC probe: 0÷150°C (32÷302°F) |
| Accuracy | ±0.7°C ±1digit |



Generals

| | |
|------------------------------|---|
| Housing | Self extinguishing ABS |
| Power absorption | 10VA max |
| Data Storage | EEPROM memory |
| Operating temperature | -10°÷60°C 14°÷140°F |
| Storage temperature | -30°÷85°C -22°÷185°F |
| Relative humidity | 20÷85% (non condensing) |
| Resolution | 0.1°C or 1°F (selectable) |
| Connection | Disconnectable connectors (12-14 pin or 14-6 pin or 16-8 pin) |