

FC-2-IQ

HVAC controller



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|---------------|-----------------|
| Model number: | FC-2-IQ |
| Mounting: | inside fan-coil |
| Dimensions: | 108x86x46mm |
| Old code: | FC-2-IQ |

Features

- IEX-2 module, fan-coil controller
- 1 analog output 0..10V (fan speed)
- 2 relay outputs 5A (valve)
- 1 binary/analog input
- 2 temperature sensor inputs

Technical specification

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|-------------|---------------------------------------|
| Input type: | dry contact, internal pull-up 12V 2mA |
| | analog input 0..10V (10 bit, 0..1023) |

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|------------------------------|--|
| Output type: | 0..10V 10mA (7 bit, 0..100%) relay 5A/250VAC resistive |
| External temperature sensor: | ES-P, ES-B or ES-W |
| Power supply: | 24V (18..28V), 100mA (25mA+15mA*number of active outputs) |
| Galvanic isolation: | 4kV between internal circuit and relay contacts |
| Degree of protection: | IP20 |
| Operating conditions: | 0..45°C, 0..95% rh non-condensing |
| Storage temperature: | -20..75°C |
| Weight: | 200g |
| Standards: | EN 60730-1 |

Terminals

