

XEV20D

Electronic expansion valve driver for air conditioning applications

D: 4 DIN Rail mounting

XEV20D controller is the Dixell solution to drive stepper electronic expansion valves. Used with iPro and IC200CX series, it allows the user to obtain useful information about unit superheat. In this way it ensures ideal machine operation in all climatic condition, increasing energy saving. The driver can be single or dual circuit and manages valves with unipolar or bipolar engine.

- Unipolar/bipolar stepper valva support
- Temperature analog inputs (NTC, PTC, Pt1000)
- Pressure analog inputs (0÷5V, 4÷20mA)
- LAN output fot the connection to IC200CX controllers series
- CAN Bus output fot the connection to iPro controllers series

Features

Power supply	12Vac/dc, 24Vac/dc optional
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Probe inputs

0÷5V, 4÷20mA, NTC, PTC, 4 configurable Pt1000
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Other Outputs

CAN Bus output	optional
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LAN output	present
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