

XEV20D-11

Driver for unipolar and bipolar stepper electronic expansion valves (can be used

D: 4 DIN Rail mounting

XEV20D controller is the Dixell solution to drive stepper electronic expansion valves. Used with iProGENIUS programmable controllers, 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)
- 4 position DIP Switch to set the address
- LAN output fot the connection to other drivers or to parametric controllers
- CAN Bus output fot the connection to iPro controllers series
- Up to 15 connectable driver modules using CANBus serial output
- Kind of available gas: R22, R134A, R404A, R407, R410, R507

Features

Power supply	24Vac/dc (from TF20D/TF40D)
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Probe inputs

0÷5V, 4÷20mA, NTC, PTC, up to 4 configurable
Pt1000

Other Outputs

CAN Bus output	present
LAN output	present

Other

DIP switch for address selection	present
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