



Unitherm HD  
P0050F0078



### Key benefits

- > Universal Interface Module
- > For associated heating and cooling systems
- > 1 Radio Frequent Sensor Box DS-18S20



Air Top 2000/3500/5000(ST)  
Air Top EVO 3900/5500



AirTronic D1LC/D2  
AirTronic D4+ (GO112)  
Zenith 8000



### Designers

- > Temperature control
- > Error feedback
- > 1 PWM control of engine speed (max 20A)  
NO ECM engines
- > Solenoid valve control
- > LED indication

- > RJ45 Bus cable(4m) GO112
- > RJ11 Bus Cable (2m) MCduo

- > Protection:

Reverse Polarity Protection  
Overload  
Overcurrent  
Thermal Shutdown

Compliance E13 10R04 12869  
ECE R10

### Specifications

- > Operational Voltage: from +10 to +30VDC

- > Connections

Side LED indication  
2 GO112 Bus RJ45  
1 MCduo Bus RJ11  
2 Sensor inputs DS-18S20

Side supply voltage  
1 DIP switch configuration  
6p 2 Inputs  
conn 4 outputs  
12p Connection Solenoid valve  
conn Control temperature controlp

Weight 185grµ  
6.5oz  
Dimensions 105x42x66mm  
4.2x1.7x2.6inches

- > Operating temperature: from -25°C to +60°C