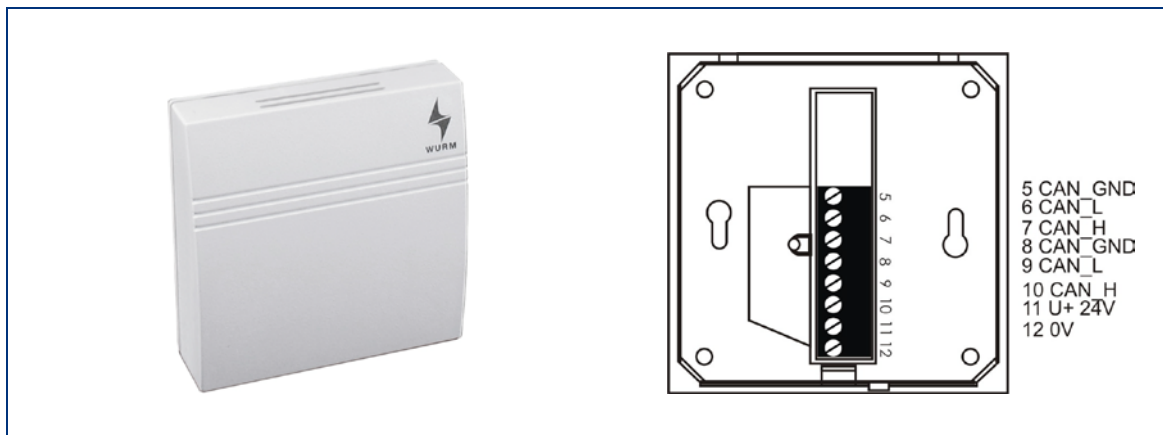


TRS

ENTHALPY SHIFT MODULE FOR SETPOINT SHIFTING USED IN COMBINATION WITH DCC-XP



Features

- Active sensor for temperature and humidity
- Used in combination with DCC-XP starting from version 5
- Calculation and transmission of enthalpy
- CAN bus address adjustable via rotary switch
- No additional parameters to be set
- Connection to the Wurm system over a communication bus (CAN bus) and Frigodata XP

Technical data

Supply voltage	15V= to 24V=
Power consumption	Approx. 300mW
Central unit	Single-chip microcomputer, data memory
Monitoring system	Monitoring of the sensor, self-monitoring of data memory and microcomputer
Communication	3-wire CAN bus interface with integrated supply voltage
Sensors	Internal temperature and moisture sensor Measurement range: -40...60°C +/-0.3% 0...100% Rh +/-2%
Dimensions	(WxHxD) 85 x 85 x 25mm
Mounting	Wall mounting, 2 screws
Ambient temperature	Operation: -20...+50°C
Weight	About 100g
CE conformity	EU conformity as defined in: - 2014/30/EU (EMC Directive) RoHS II
Valid from	Version 1.50