

ΩDBK EHT Electronic Hygrostat

DIN rail mount electrical / electronic hygrostat. Senses the relative humidity. The unit is set to operate in NO - Dehumidifying mode, adjustable in 5%RH increments.

Prepared: 10/3/2020

Specification Table

Type Number	EHT-2-220A	
Article Number	1150022	1150023
Operating Voltage	85-305 VAC	
Switching Differential	5% RH	
Contact type	1 NO	
Max. Switching Capacity (Relay Output)	Dehumidification : 8A @ 240/120VAC resist. Humidification : 8A @ 240/120VAC resist.	
Setting Range	15 ... 90% RH	20 ... 95% RH
Sensing element	Electronic	
Connection Terminals	AWG 20-14 (0.5 -2.5mm ²) with wire protector	
Storage / Operating Temperature	-20 ... 70°C / 0 ... 60°C	
Degree of protection	IP20	
Dimensions (L/W/H)	61/65/45mm	
Weight	approx 80g	

Features:

- Frost Protection
- Easy installation on a EN 50022 compliant standard rail (35mm profiled rail)
- Space saving due to the compact size of its design
- High breaking capacity
- CE marking

