



WINDPOWER

Thermo-Hygrostat LSETHU

- Eletronic Hygrothermostat for DIN 35 mm. rail mounting
- Typically used to control enclosure heaters
- The change over contact triggers either for high humidity or low temperature, independently set adjustable



Features	Unit	LSETHU11	LSETHU22
Power supply	V/Hz	120/50-60	230/50-60
Temperature setting range	°C		0/+60
Temperature Hysteresis (accuracy)	°C		2 (+/-1)
Relative Humidity setting range	RH%		30-90
Relative Humidity Hysteresis	%		5
Reaction time	sec		60
Max. switching current			
NO at 250Vac resistive load	A		5
NO at 120Vac resistive load	A		10
NC at 250Vac resistive load	A		3
NC at 120Vac resistive load	A		6
at 30 Vdc	A		3
Contact type	-		Change over
Contact resistance	mOhm		< 10
Service life, n. cycles	-		> 100,000
Electrical connections	-		5-pole terminal for 2.5 mm² wire
Optical signal	-		LED
Casing	-		ABS, UL94 V0 self-extinguishing, light gray RAL 7035
Protection degree EN60529	-		IP20
Operating/Storage temperature	°C (°F)		-20/+80 (-4/+176)
Mounting	-		Clip for mounting on DIN rail 35 mm EN50022
Installation position	-		Vertical
Conformity	-		CE
Dimensions HxWxD	mm		68x53x38
Weight	g		105
Accessories			DIN rail bracket



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CONTROL

