

# HY 230 I



## Short description

Hygrostat for controlling ventilation systems depending on the relative air humidity, control unit on the inside.

Article number 0157.0127

## Technical data

Type of voltage	Alternating current
Rated voltage	230 V
Output	230 V
Frequency	50 Hz
Degree of protection	IP 30
Relative humidity measurement range	20 % - 80 %
Type of installation	Surface-mounted
Material	Synthetic material
Colour	Pure white, similar to RAL 9010
Weight	0,07 kg
Weight including packaging	0,08 kg
Width	71 mm
Height	71 mm
Depth	27 mm
Width with packaging	75 mm
Height with packaging	80 mm
Depth with packaging	36 mm
Ambient temperature	0 °C up to 50 °C
Operating element	Interior
Sensor tolerance, relative humidity	5 %
Differential gap, relative humidity	2,5 %
Max. permissible switched current	10 A / 4 A / $\cos \varphi = 1$ , 230 V AC / $\cos \varphi = 0.6$ , 230 V AC
Max. permissible switch-on current	16 A
Packing unit	1 piece
Range	C
GTIN (EAN)	4012799571278