

Thermostat and humidistat, manipulating range 40-90% rel. humidity and 0°C-60°C, with N/C and N/O, mains voltage 240V, degree of protection IP20

Part no. **TH-HYG**  
**167268**

General specifications		
Product name		Eaton xEffect E-FAN Enclosures Switch- & Controlgear Enclosure
Part no.		TH-HYG
EAN		4015081637683
Product Length/Depth		38 millimetre
Product height		81 millimetre
Product width		59 millimetre
Product weight		0.2 kilogram
Compliances		RoHS conform
Product Tradename		xEffect E-FAN
Product Type		Enclosures
Product Sub Type		Switch- & Controlgear Enclosure
Delivery program		
Model		Thermostat/hygrostat
Technical Data - Electrical		
Rated operational voltage (Ue) - max		230 V
Technical Data - Mechanical		
Switch function type		Change-over contact (NO/NC)
Adjustable setting value for relative air humidity - min		40 %
Adjustable setting value for relative air humidity - max		90 %

## Technical data ETIM 9.0

Cabinet enclosures (EG000011) / Thermostat/hygrostat (enclosure/cabinet) (EC004587)		
Electric engineering, automation, process control engineering / Electrical cabinet, housing, rack / Electrical cabinet air conditioning / Electrical cabinet air conditioning (unspecified) (ec1@ss13-27-18-07-90 [BAC196016])		
Model		Thermostat/hygrostat
Rated voltage AC 50 Hz	V	120 - 240
Rated voltage AC 60 Hz	V	0 - 0
Rated voltage DC	V	24 - 24
Rated current In	A	8
Adjustable setting value for relative air humidity	%	40 - 90
Temperature setting range	°C	0 - 60
Mounting method		Other
Type of switch function		Change-over contact (NO/NC)
With digital indication		No