

INDUSTRIAL COMPONENT DATA

TH-HYG 167268 Y7-167268 EATON ELECTRIC Thermostat and humidistat, manipulating range 40-90% relative humidit..

Brand: EATON - MOELLER | Manufacturer Part Number: TH-HYG



Manufacturer	EATON - MOELLER
MPN / Reference	TH-HYG
Catalog number	Y7-167268
Category	Thermostat/hygrostat (enclosure/cabinet)
Minimum order	1 Pcs
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Product Overview

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

TH-HYG

Eaton xEffect E-FAN Enclosures Switch- & Controlgear Enclosure. Thermostat and humidistat, 40-90% rel. humidity, 0°C-60°C, with N/C and N/O, mains voltage 240V, IP20

Electronic humidistat/thermostat combination device; changeover contact/relay; manipulating range 40-90% rel. humidity/0 °C.... + 60 °C ; approx. 2K ± 1K / approx. 4% rel. humidity ± 1% ; max. switching duty 240V AC/8A or 120V AC/8A or 24V DC/4A; degree of protection IP20; suitable for operating fans and heating systems; operation indication by LED; screw terminals for 0.5-2.5mm² cable cross-section; snap fitting for 35mm rigid busbar as per EN 60715; color RAL7035

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path EATON - MOELLER > Connection Accessories for Enclosures

Additional Product Information

General specifications

Product Name Eaton xEffect E-FAN Enclosures Switch- & Controlgear Enclosure Catalog Number 167268 Model Code TH-HYG EAN 4015081637683 Product Length/Depth 38 mm Product Height 81 mm Product Width 59 mm Product Weight 0.2 kg Compliances RoHS conform Delivery programme

Model Thermostat/hygrostat Amperage Rating 8 A Technical data - electrical

Rated operational voltage (Ue) - max 230 V Technical data - mechanical

Switch function type Change-over contact (NO/NC) Mounting Method Other Adjustable setting value for relative air humidity

- min 40 % Adjustable setting value for relative air humidity - max 90 %

ETIM for 167268 Cabinets and enclosures (EC004587)

Feature Name

Feature Value

Model (EF000010)

Thermostat/hygrostat

Rated voltage AC 50 Hz (EF007065)

120 V

Rated voltage AC 60 Hz (EF007066)

0 V

Rated voltage DC (EF007067)

24 V

Rated current In (EF008250)

8 A

Adjustable setting value for relative air humidity (EF008210)

40 %

Temperature setting range (EF021341)

0 °C

Mounting method (EF000003)

Other

Type of switch function (EF003963)

Change-over contact (NO/NC)

With digital indication (EF001082)

No

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / TH-HYG with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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