

## INDUSTRIAL COMPONENT DATA

## ETF300120 ELDON Thermostat/hygrostat ETF300120

Brand: ELDON | Manufacturer Part Number: ETF300120



|                 |                                          |
|-----------------|------------------------------------------|
| Manufacturer    | ELDON                                    |
| MPN / Reference | ETF300120                                |
| Catalog number  | 300120                                   |
| Category        | Thermostat/hygrostat (enclosure/cabinet) |
| Minimum order   | 1 Pcs                                    |
| Document ID     | EO-13E245F277                            |
| Generated       | 2026-07-29                               |

## Product Overview

Thermostat/hygrostat ETF300120

Thermostat/hygróstato, setting range: -20 °C to 60 °C, 115 V

Thermostat/hygrostat, Setting range: +32°F to 140°F, 115V

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification &amp; Catalog Path

Catalog path ELDON &gt; General Accessories

## Additional Product Information

## Features

Connection: Pole terminal for 2.5 mm<sup>2</sup>.

Service life: 50,000 cycles.

Setting range for ETF300: 0 °C to +60 °C and 40 to 90% R.H.

Setting range for ETF300120: +32 °F to +140 °F and 40 to 90% R.H.

Operating temperature: -20 °C to +60 °C.

Pack quantity: 1 piece.

Switch capacity: 240 V AC, 8(3) A. 120 V AC, 8(3) A. 24 V DC, 4 A. Value in brackets for inductive load.

Description: Electronic hygrostat-thermostat monitors the relative humidity and the temperature independently of each other, and it manages heaters and filter fans to prevent condensation and corrosion inside the enclosure. Mounting clip for 35 mm DIN rail (EN 60715).

Approvals: CE, EAC, cULus\_UL Listed.

Protection: IP 20.

Material: Plastic according to UL94 V-0.

Finish: RAL 7035.

The installed devices, such as fan heaters, automatically turn on or off when they are required, which reduces the operational cost of the control panel.

Customers can adjust the required humidity and temperature, which means it can be installed in any enclosure, and is not dependant on the other installed components or equipment

The reliable thermostat and hygrostat manages both the relative humidity and temperature within the enclosure, preventing water condensation from occurring.

Frequency (Hz): 50/60

Atributo del producto

Valor

Height 83mm

Width 59mm

Depth 45mm

Material Plastic

Finish Smooth

Color Light Gray

Color Code RAL 7035

Nominal Voltage 115V

Weight 0.1kg

UPC 783510480943

EAN 8713574111769

Standard Packaging Quantity 1

Pa...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ELDON / ETF300120 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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