

# 53ABRTM-AFC

## THERMOSTATIC ACTUATOR - 1 ANALOG OUTPUT 0-10V FOR FAN COIL - AVEBUS - 1 MOD. DIN

Thermostatic actuator for fan coil with n.1 0-10 V analog output, n. 2 ON/OFF outputs for valves, n.2 inputs for flow probes. Connection to AVEbus. Installation on DIN rail, occupies 1 module. Combined with thermostats and temperature probes, create an intelligent system for controlling room temperature.

Updated at: 02-03-2026

**VIEW ONLINE:** https://www.ave.it/en/catalog/product/53abrtm-afc/

## TECHNICAL DATA ETIM

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|---|---|
| **Mounting method** | Other |
| **Model** | Base module |
| **Number of outputs** | 1 |
| **Bus system KNX** | No |
| **Bus system radio frequent** | No |
| **Bus system Powernet** | No |
| **With bus connection** | Si |
| **Width in number of modular spacings** | 1 |
| **Other bus systems** | Other |
| **Bus system LON** | No |
| **Output voltage** | 0 \| 10 |
| **Degree of protection (IP)** | IP20 |
| **With LED indication** | Si |
| **Bus system KNX radio** | No |

## COMMERCIAL DATA

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|---|---|
| **Code EAN13** | 8008379515950 |
| **Standard packing** | 1,00 |
| **Minimum packaging** | 1,00 |
| **Code EAN13 min.pck.** | 8008379515950 |
| **Length min.pck.** | 105,00 |
| **Width min.pck.** | 72,00 |
| **Height min.pck.** | 75,00 |
| **Volume min.pck.** | 0,56 |
| **Weight min.pck.** | 119,00 |
| **Quantity min. order** | 1,00 |
| **Reference Metel** | ANALOGUE ACTUATOR FANCOIL 1M DIN |
| **Product status** | In Stock |

AVE reserves the right to modify the characteristics of the products shown at any time and without notice. The installation must be carried out by qualified personnel in compliance with the provisions governing the installation of electrical equipment in force in the country where the products are installed. For the conditions of use of the information on the product sheet see conditions of use.

**WARNING AND SAFETY INFORMATIONS**

The Buyer is obligated to manage packaging with care and keep the material in an appropriate manner, in environments without humidity, and with a temperature not lower than – 5 °C and not higher than + 40 °C.

The Buyer is obligated to inform its own buyers of the conservation methods of the materials supplied by the company AVE S.p.A. The Buyer is obligated to sell the material in the original packaging without damaging it or, if this is not the case, to transmit to its own buyers the instructions that accompany the products by the supplier AVE S.p.A.

These instructions can be found also in catalogues, technical sheets, lea□□ets, inserts and on the company website (www.ave.it). The Buyer, in case of sales of AVE products in EU countries, is committed to ensure that the product instructions sheets in the AVE packaging, are available in the specific language of the destination country.

Should they not be available, the Buyer undertakes to ask AVE for the integration of the instructions sheets to include the said required language and/or symbols necessary for the export of goods or the Buyer commits himself to provide for them. If the Buyer opens the packaging before selling the products, it must make sure of the apparent integrity of the same products. In case of doubt, the products must not be sold. AVE S.p.A. products are made to be installed. Products and accessories must be installed by qualified personnel.

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