

INDUSTRIAL COMPONENT DATA

FA-THC-D ABB FA-THC-D Smart Sensor Temp+RH+CO2+Disp

Brand: ABB | Manufacturer Part Number: FA-THC-D



Manufacturer	ABB
MPN / Reference	FA-THC-D
Catalog number	10000
Category	Smart thermostat
Minimum order	1 Pcs
Document ID	EO-3CB6922C23
Generated	2026-07-29

Product Overview

FA-THC-D Smart Sensor Temp+RH+CO2+Disp

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	ABB
--------------	-----

Additional Product Information

Installation

Instructions and Manuals MAN0152

Environmental

Ambient Air Temperature 0 ... 50 °C

Degree of Protection IP30

Technical

Data Sheet, Technical Information DS0135

BDS0032

Communication Interface CBT-STAT, Bluetooth

Measuring Range -10 ... 50 °C

Number of Outputs Ventilation 0

Electrical

Voltage Range 19.2 ... 28.8 V

Power Consumption (@Pcons) 3 V·A

Design

Color White

Dimensions

Product Net Width 86 mm

Product Net Height 129 mm

Product Net Depth / Length 19 mm

Product Net Weight 0.1 kg

Dimension Diagram 9AKK108468A0124

Engineering

Building Information Modeling - BIM 9AKK108468A4583

Material Compliance

RoHS Declaration CDOC1816

RoHS Information Following EU Directive 2011/65/EU

Conflict Minerals Reporting Template (CMRT) 9AKK108468A3363

WEEE Category 5. Small Equipment (No External Dimension More Than 50 cm)

WEEE B2C / B2B Business To Business

Certificates and Declarations

Declaration of Conformity - CE CDOC1816

EU Data Act Compliance Declaration 9AKK108471A0690

EU Data Act Applicability and Compliance 2025 Applicable - Compliant

External Classifications and Standards

ETIM 9 EC003263 - Smart thermostat

ETIM 10 EC003263 - Smart thermostat

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEWSend ABB / FA-THC-D with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.**GLOBAL OFFICES**

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.