

**PRODUCT-DETAILS** 

## TSA/K230.2

# TSA/K230.2 Thermoelectric Valve Drive, 230 V



General	Information

Extended Product Type	TSA/K230.2
Product ID	2CDG120049R0011
EAN	4016779950671
Catalog Description	TSA /K230 2 Thermoelectric Valve Drive 230 V

Long Description

The Thermoelectric Valve Drives TSA/K are suited for opening and closing valves in Heating, Ventilating and Air-Conditioning (HVAC) systems. The devices are normally closed available in 230 V and 24 V with pluggable connecting cable. The shapely housing protects the device against splash water. The device is especially suited to control radiators, converter heaters and cooling ceilings for single room temperature controlling. The valve drive can be controlled with the Electronic Switch Actuator ES/S or with the Electronic Relay ER/U in combination with the Universal Interface US/U and a Room Thermostat. The easy and quick snap-on mounting on all common valves occurs via Valve Adapters VA/Z.

#### **Ordering**

EAN	4016779950671
Customs Tariff Number	84798997
Minimum Order Quantity	1 piece
E-Number (Switzerland)	205571005
E-Number (Finland)	2815548
E-Number (Sweden)	1738699

#### **Dimensions**

Product Net Depth / Length	58.4 mm
Product Net Height	52.1 mm
Product Net Width	44.4 mm
Product Net Weight	0.104 kg

Container Information	
Package Level 1 Units	box 1 piece
Package Level 1 EAN	4016779950671
Package Level 1 Depth / Length	50 mm
Package Level 1 Height	90 mm
Package Level 1 Width	74 mm
Package Level 1 Gross Weight	0.12 kg

Technical	
Compatible Bus Systems	KNX (TP)
Degree of Protection	IP54
Mounting Type	Built-on

Certificates and Declarations (Document Number)	
Data Sheet, Technical Information	2CDC508160D0201
Instructions and Manuals	9AKK2017-108771
Declaration of Conformity - CE	2CDK508154D2702
RoHS Information	2CDK508154D2702

Environmental	
RoHS Status	Following EU Directive 2011/65/EU

Classifications	
ETIM 5	EC000792 - Actuating drive for bus system
ETIM 6	EC000792 - Actuating drive for bus system
ETIM 7	EC000792 - Actuating drive for bus system
eClass	V11.0:27143135
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

### Categories

TSA/K230.2 3

 $Low\ Voltage\ Products\ and\ Systems \rightarrow Home\ and\ Building\ Automation \rightarrow free@home \rightarrow Heating,\ Ventilation\ and\ Air\ Conditioning \rightarrow Thermoelectric\ Valve\ Drives$ 

 $Low\ Voltage\ Products\ and\ Systems \rightarrow Home\ and\ Building\ Automation \rightarrow KNX \rightarrow Heating,\ Ventilation\ and\ Air\ Conditioning \rightarrow Thermoelectric\ Valve\ Drives$ 

