PRODUCT-DETAILS

8140.5

8140.5 Digital room thermostat

General Information

Extended Product Type	8140.5
Product ID	2CLA814050A1001
EAN	8427238046716
Catalog Description	8140.5 Digital room thermostat
Long Description	Rated voltage: 230Vac / 50-60Hz Power consumption: < 1W Operating temperature range: + 0ºC to 50ºC Measurement accuracy: ±2ºC (± 1ºC with calibration) Resolution: 0.1ºC Control output: Potential-free relay contacts Normally Open (NO) Maximum load: 3A cos = 0,5 Output relay operation modes: - Hysteresis: 0.5ºC - Pulse-width modulation: with a ±4ºC difference with the set-point temperature, variable from 100% to 0% modulation. Without fixing claws Cover plate code: 8540.5, N2240.5, 8440.5, 8240.5 & 5540.5

Technical

Product Name	Digital room thermostat
	1 W
Number of Outputs	Heater 1 Cooler 1
Operating Mode	Button
Connection Type	Two Wired
Mounting Type	Flush mounted (plaster)

Sensor Type	Resistance sensor
Number of Batteries	0

Environmental

Ambient Air Temperature	Operation -5 ... +35 °C Storage -5 ... +50 °C
Degree of Protection	IP20
Temperature Class Default	II

Dimensions

Product Net Width	73 mm
Product Net Height	52 mm
Product Net Depth / Length	73 mm
Product Net Weight	0.078 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	0.073 m
Package Level 1 Height	0.052 m
Package Level 1 Depth / Length	0.073 m
Package Level 1 Gross Weight	0.078 kg
Package Level 1 EAN	8427238046716

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	90321020
Country of Origin	Spain (ES)
Selling Unit of Measure	piece

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	No declaration needed
Instructions and Manuals	2CLX814059A1001

Popular Downloads

Data Sheet, Technical Information	9AKK107046A0356
Instructions and Manuals	2CLX814059A1001

Classifications

ETIM 6	EC000194 - Room temperature controller
ETIM 7	EC010927 - Room thermostat
ETIM 8	EC010927 - Room thermostat

WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	90321020
UNSPSC	41112209

Categories

Low Voltage Products and Systems → Switch Assortments → Flush Mounted VDE Range - Niessen → Design Sky → Flush Mounted Inserts → Electronic Room Clima Control Inserts

Low Voltage Products and Systems → Switch Assortments → Room Clima Control → Electronic Room Clima Control → Electronic Room Clima Control - Flush Mounted → Electronic Room Clima Control Inserts