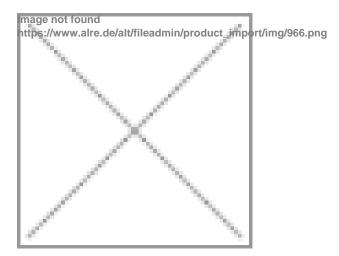
Typ: JET-110 R



Art.-No.: JA045100

Features:

single-stage industrial room thermostat, mechanical, surface mounted, -35...30°C, TR, Toggler, 24-230 VAC, 15(8)A, hysteresis 2...20K

Application:

Technical Data:

Number of outputs: 2 Number, control range: 1

Output signal: switching

External setting: yes
Rated impulse voltage: 4000 V
Operating voltage: none
setting range to: 30
setting range from: -35

Electrical connection: Screw-type terminals

Colour of housing: grey (lower part like RAL 7016, upper part like RAL 7035)

Sensor: liquid-filled capillary

Sensor material: Cu
Function type: TR

Weight: ca. 500

Hysteresis adjustable: approx. 2...20 K
Storage temperature: -35...+35 °C
Material of housing: Plastic

max. sensor temperature: 35

max. switching voltage: 230 VAC, 50 Hz

max. switching current: 15 (8) A

mechanical range setting: yes

Medium: Air, not aggressive min. switching voltage: 24 VAC, 50 Hz

min. switching current: 150 mA

Installation/fastening: Wall mounting

Surface quality: matt potential-free: yes Control range up to: 30 Control range from: -35

Control function: Heating or cooling

Switching element: Microswitch
Switching contact: Changeover
Switching power: 3450 W
Degree of protection: IP 65

Protection class:

Safety and EMC: according to DIN EN 60730

Scale - degrees Celsius: yes
Set point adjuster: yes
Ambient temperature up to: 35
Ambient temperature from: -35
Degree of fouling: 2

Permissible atmospheric humidity: max. 95% r.h., non-condensing

Ciruit Diagram:

