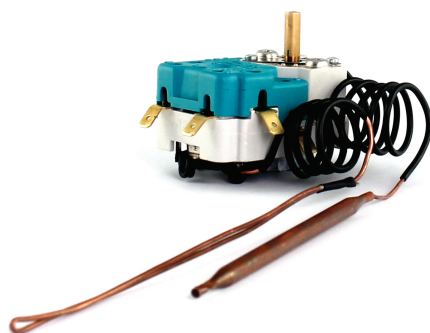


THERMOSTAT COMBINED WITH A FUSE BBSC

manual reset, single-phase
load 20A



DESCRIPTION:

- design : single-phase, manual reset
- sensor and capillary material: copper
- connection: connector covered in brass or nickel, terminal FAST ON 6,3

TECHNICAL PARAMETERS:

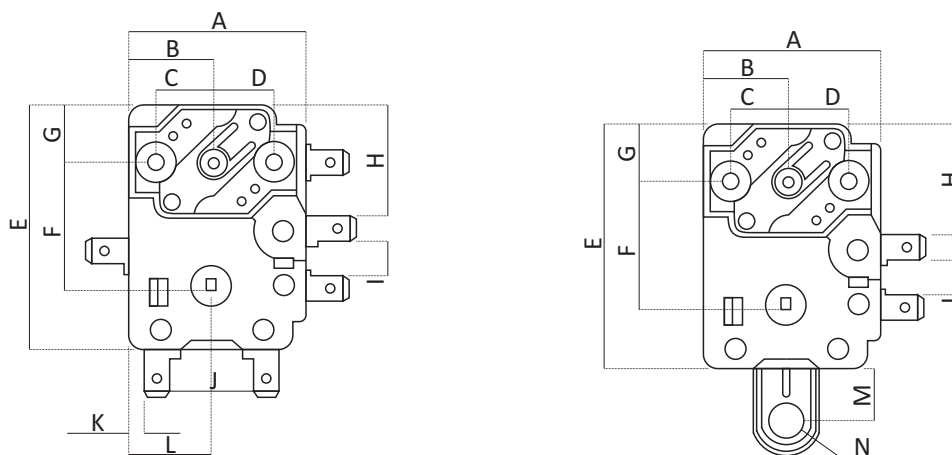
- regulatory range: 7-77°C
 - thermal fuse: 102°C
- switching temperature: approx. 5% from temperature range
- current load: 20A, 240V; 15A, 400V
 - sensor diameter: 6mm
 - capillary length: 520mm
 - protection: IP 00

SPECIFICATION:

When using combined thermostat with fuse series BBSC, the thermostat automatically disconnects the electric circuit when reaching a preset temperature. In case of temperature drop it connects the circuit again and it systematically keeps the medium temperature by constant switching of positions on/off. If the temperature of temperature sensors environment reaches fixed switching value previously set by manufacturer, the electric circuit is disconnected, thereby the fuse protects the appliance from overheating. These thermostats are used mainly for washing machines, industrial kitchen cookers, ovens, electric radiators, sanitations, health care, etc. Suitable for temperature control of liquid, gas and solid materials.

Type	BBSC
Regulatory range	7-77°C
Switching difference	approx. 5% of temperature range
Thermal fuse	102°C
Load	20A, 240V; 15A, 400V
Material	well and capillary made of copper
Capillary length	520mm
Sensor diameter	6mm
Life-time of thermostat/fuse	100.000 switches/1.000 switches
Maximum temperature	110°C
Connection	connector covered in brass or nickel, terminal A 6,3
Protection	IP 00
Certification	CE, EN 60730

• BBSC



Dimensions in mm

A	B	C	D	E	F	G	H	I	J	K	L	M	N
42	20	14	14	64	32	15	29	9,5	20	3	19	13,2	8,2

Wiring diagram

