

## Classic Boxed Thermostats "TSC Line"

APPLICATIONS: Suitable for automatic adjustment of appliances in cooling field.

### TSC-093C - TSC-096C - TSC-097C

Encased adjustable thermostats, single pole, liquid filled sensing bulbs, SPDT contacts.



#### TECHNICAL SPECIFICATIONS

Switching capacity	<b>TSC-096C - TSC-097C:</b> C-1 15(3)A 400 VAC / C-2 2,5(0,6)A 400VAC <b>TSC-093C:</b> C-1 2,5(0,6)A 400 VAC / C-2 15(3)A 400VAC
Life of product	100000 switching cycles
Minimum current	200 mA without gold contact
Insulation resistant	> 100 Mohm
Max temp. around body	T 110° C
Max temp. around bulb	+15% switching value
Dielectric strenght	AC 2000 V 1 min
Connection	Faston 6,3x0,8
European approvals	Thermostat inside ENEC 03
Degree of protection	IP44

CODE	CAPILLARY	TEMPERATURE RANGE	BOX	BOX DIMENSIONS (mm)	WEIGHT (kg)
TSC-093C	1500 mm	-35/+35 ° C	96	660x400x250	18
TSC-096C	1500 mm	0/40 ° C	96	660x400x250	18
TSC-097C	1500 mm	0/90 ° C	96	660x400x250	18

### TSC-094C - TSC-095C

Encased adjustable thermostats, single pole, liquid filled sensing bulbs, SPDT contacts.



#### TECHNICAL SPECIFICATIONS

Switching capacity	C-1 15(3)A 400 VAC / C-2 2,5(0,6)A 400VAC
Life of product	100000 switching cycles
Minimum current	200 mA without gold contact
Insulation resistant	> 100 Mohm
Max temp. around body	T 110° C
Max temp. around bulb	+15% switching value
Dielectric strenght	AC 2000 V 1 min
Connection	Faston 6,3x0,8
European approvals	Thermostat inside ENEC 03
Degree of protection	IP44

CODE	CAPILLARY	TEMPERATURE RANGE	BOX	BOX DIMENSIONS (mm)	WEIGHT (kg)
TSC-094C	-	-35/+35 ° C	50	660x400x250	9
TSC-095C	-	0/40 ° C	50	660x400x250	9

## Capillary Thermostats

APPLICATIONS: Automatic adjustment in refrigeration equipments and cold appliances.



Accessories Included



#### TECHNICAL SPECIFICATIONS

Switching capacity	C-1 15(3)A 400 VAC / C-2 2,5(0,6)A 400VAC
Life of product	100000 switching cycles
Minimum current	200 mA without gold contact
Insulation resistant	> 100 Mohm
Max temp. around body	T 110° C
Max temp. around bulb	+15% switching value
Dielectric strenght	AC 2000 V 1 min
Connection	Faston 6,3x0,8
European approvals	Thermostat inside ENEC 03

CODE	CAPILLARY	TEMPERATURE RANGE	BOX	BOX DIMENSIONS (mm)	WEIGHT (kg)
C705503001B*	1500 mm	-35/+35°C	100	420x370x200	12
C702512311N*	1500 mm copper	0/40°C	100	420x370x200	12
C700502112N*	1500 mm copper	0/90°C	100	420x370x200	12
C702003235N*	1500 mm copper	30/120°C	100	420x370x200	12
C704253470N*	1500 mm stainless steel	0/220°C	100	420x370x200	12
C713202530N*	1500 mm stainless steel	50/315°C	100	420x370x200	12

\* Products normally available at stock