Thermostat Guards

TG512 Versaguard Universal Thermostat Guards



Applications: Large Thermostat Guard

The Versaguard® Universal Thermostat Guards cover wall thermostats and protect against tampering, damage and unauthorized adjustment of thermostat settings.

- Unique double-wall construction provides extra measure of tamperresistance.
- · Used in both new and existing applications.
- Tamper-resistant lock; key cannot be removed unless in locked position.
- All models mount vertically or horizontally on wall or exposed junction box.
- Vents in guard base allow airflow for optimum thermostat performance.

Accessories:

191990A - Replacement Keys (set of 2) for TG509, TG510, TG511 and TG51

Material Number	Color	Description	Dimensions	Used With	Tradeline Value
TG512A1009/U	Ring Base – clear plastic; Wallplate – Opaque Polystyrene	Large Universal Thermostat Guard with clear cover and base, and opaque wallplate Fits T8082, T8085, T8600, and most electronic thermostats	Outside – Height: 7 1/4 in., Width: 9 3/4 in., Depth: 3 3/8 in.; Inside – Height: 5 7/8 in., Width: 8 3/8 in. (Outside – Height: 184 mm, Width: 248 mm, Depth: 86 mm; Inside – Height: 149 mm, Width: 213 mm)	TH5000 Series, TH6000 Series, TH8000 Series, Others thermostats of similar size	Tradeline
TG512B1007/U	Ring Base – opaque polystyrene; Wallplate – Opaque Polystyrene	Large Universal Thermostat Guard with opaque cover, base, and wallplate Fits T8082, T8085, T8600, and most electronic thermostats	Outside – Height: 7 1/4 in., Width: 9 3/4 in., Depth: 3 3/8 in.; Inside – Height: 5 7/8 in., Width: 8 3/8 in. (Outside – Height: 184 mm, Width: 248 mm, Depth: 86 mm; Inside – Height: 149 mm, Width: 213 mm)	T8600, T8090, Others of similar size	Tradeline
TG512D1003/U	Painted metal; Ring Base – opaque polystyrene; Wallplate – Opaque Polystyrene	Large Universal Thermostat Guard with Beige painted steel cover, opaque ring base and wallplate Fits T8082, T8085, T8600, and most electronic thermostats	Outside – Height: 7 1/4 in., Width: 9 5/8 in., Depth: 3 1/4 in.; Inside – Height: 5 7/8 in., Width: 8 3/8 in. (Outside – Height: 184 mm, Width: 244 mm, Depth: 83 mm; Inside – Height: 149 mm, Width: 213 mm)	TH5000 Series, TH6000 Series, TH8000 Series, Others thermostats of similar size	

Thermostat Guard Parts

Material Number	Description	Used With			
194560A/U	Replacement Keys (set of 2) for TG501	TG501			

70-6910 35

Fan Coil Thermostats

T4039 Fan Coil Thermostat



Control line voltage valves of a fan coil unit in cooling, manual or automatic changeover heating-cooling systems.

- · Directly operate one or two valves.
- Positive deadband separates heating and cooling circuits in automatic models.
- Includes allen wrench for cover and mounting screws.

Display: None

Mounting: 4 in. square outlet box or 2-ganged outlet box

Setting Temperature Range: 55°F to 95°F, marked COOL-WARM

(13°C to 35°C, marked COOL-WARM)

Operating Humidity Range (% RH): 5 to 95% RH, non-condensing

Supply Voltage: 120 to 277 Vac Frequency: 50 Hz; 60 Hz

Electrical Ratings: Fan Switch: 120 Vac: 5.5 AFL, 33.0 ALR; 240 Vac: 2.75 AFL, 16.5 ALR; 277 Vac: 2.4 AFL, 14.4 ALR; Thermostat (Valve load): 120 Vac: 0.32 AFL, 1.0 A ALR; 240 Vac: 0.16 AFL, 0.50 ALR;

277 Vac: 0.14 AFL, 0.43 ALR

Approximate, Dimensions: 4 5/8 in. high x 4 15/16 in. wide x 1 5/16 in.

deep (118 mm high x 125 mm wide x 33 mm deep) **Includes:** Allen wrench for cover and mounting screws

Approvals, CSA: Certified

Approvals, Underwriters Laboratories Inc.: File No. E34436, Vol 2,

dated 3-19-73; Guide No. XAPX

Accessories:

TG511A1000/U – Medium Universal Thermostat Guard with clear cover and base, and opaque wall plate

TG511D1004/U – Medium Universal Thermostat Guard with Beige painted steel cover, opaque ring base and wall plate

TG512A1009/U – Large Universal Thermostat Guard with clear cover and base, and opaque wall plate

TG512D1003/U – Large Universal Thermostat Guard with Beige painted steel cover, opaque ring base and wall plate

Material Number	Application	Switch Positions (System)	Switch Positions (Fan)	Differential Temperature Range	Changeover	Color
T4039B1008/U	Fan coil, cooling only	ON-OFF	HI-MED-LO	Approximately 2°F at midscale (Approximately 1°C at midscale)		Tan
T4039J1026/U	4 pipe fan coil, automatic heat-cool changeover	OFF-HI-LO, Off breaks cooling and fan circuits		The differential from make of one contact to make of the opposite contact is 7°F maximum with a positive deadspot. (The differential from make of one contact to make of the opposite contact is 4°C maximum with a positive deadspot.)	Remote changeover switch is required to separate circuits in manual changeover heating-cooling models.	Tan
T4039M1004/U	4 pipe fan coil, automatic heat-cool changeover	ON-OFF	HI-MED-LO	The differential from make of one contact to make of the opposite contact is 7°F maximum with a positive deadspot. (The differential from make of one contact to make of the opposite contact is 4°C maximum with a positive deadspot.)	Automatic	Tan
T4039M1103/U	4 pipe fan coil, automatic heat-cool changeover	ON-OFF	HI-MED-LO	The differential from make of one contact to make of the opposite contact is 7°F maximum with a positive deadspot. (The differential from make of one contact to make of the opposite contact is 4°C maximum with a positive deadspot.)	Automatic	Premier White®
T4039S1016/U	4 pipe fan coil, manual heat-cool changeover	HEAT-OFF-COOL	HI-MED-LO	The differential from make of one contact to make of the opposite contact is 7°F maximum with a positive deadspot. (The differential from make of one contact to make of the opposite contact is 4°C maximum with a positive deadspot.)	Manual	Tan
T4039S1040/U	4 pipe fan coil, manual heat-cool changeover	HEAT-OFF-COOL	HI-MED-LO	The differential from make of one contact to make of the opposite contact is 7°F maximum with a positive deadspot. (The differential from make of one contact to make of the opposite contact is 4°C maximum with a positive deadspot.)	Manual	Tan

70-6910 505