

ETS-05 ELECTRONIC THERMOSTAT



nVent RAYCHEM ETS-05 hazardous area electronic surface sensing thermostats provide accurate temperature control for heating cables. The ETS-05 is available as an Ambient sensing thermostat and as line sensing thermostat. The ETS-05-L is adjustable to 199 °C, ETS-05-H up to 499 °C. ETS-05 has a LED to indicate status of the thermostat, heating cable and sensor. The ETS-05 is available with an alarm relay for remote monitoring.

FEATURES

Simple to install and operate

Temperature set by digital rotary switches inside the enclosure

PT100 sensor supplied with 2m cable

Available with earth plate

Alarm relay optional

SPECIFICATIONS

Thermostat Type: Electronic Thermostat

Materiaal: Glass Fiber Reinforced Polymer

IP Rating: IP66

Catalogusnummer	Naam van het item	Controller Temperature Setting	Max Measuring Range	Height	Width	Depth	Earth Plate Included	Alarm Relay
1244-014367	ETS-05-L2-E	0 – 199 °C	260 °C	90 mm	120 mm	120 mm	Nee	Nee
1244-014368	ETS-05-H2-E	0 – 499 °C	585 °C	90 mm	120 mm	120 mm	Nee	Nee
1244-017508	ETS-05-L2-EP	0 – 199 °C	260 °C	90 mm	120 mm	120 mm	Ja	Nee
1244-017509	ETS-05-H2-EP	0 – 499 °C	585 °C	90 mm	120 mm	120 mm	Ja	Nee
1244-022311	ETS-05-A2-E	0 – 49 °C	260 °C	90 mm	120 mm	120 mm	Nee	Nee
1244-022663	ETS-05-A2-E-A	0 – 49 °C	260 °C	150 mm	120 mm	120 mm	Nee	Ja
1244-022669	ETS-05-L2-EP-A	0 – 199 °C	260 °C	150 mm	120 mm	120 mm	Ja	Ja
1244-022670	ETS-05-H2-EP-A	0 – 499 °C	585 °C	150 mm	120 mm	120 mm	Ja	Ja
1244-022680	ETS-05-H2R-EP-A	0 – 499 °C	585 °C	150 mm	120 mm	120 mm	Ja	Ja
1244-022675	ETS-05-H2R-E-A	0 – 499 °C	585 °C	150 mm	120 mm	120 mm	Nee	Ja

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction,

property damage, serious bodily injury and death and/or void your warranty.

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