



Range EC Electronic Controls

Multiprobe



Wide range of electronic controls:

Thermostat heating/cooling

Thermostat with Alarm control

Thermostat with Neutral Zone

Double thermostat

4a20mA T^a and R.H. Transducer

Surface and panel thermometers

Password protection

Power supply 230V and 12...24V

Thermostats



EC 60-311 With 1 relay & 1 probe
EC 60-312 AL With relay for alarm
EC 60-312 ZN With relay for neutral zone
EC 100-312 ZN Power supply 12...24V
Include a PTC2000 1,5 m probe
Can read PTC2000, NTC10K -40°C to +140°C
Pt1000 -40°C to +400°C



EC 230-331 With 3 inputs
(T probe/contact closure)
Include a NTC10K 1,5 m -50°C to +99.9°C
Can read PTC2000: -50°C to +150.0°C



EC 60-311 ECO
Include a PTC2000 1,5 m probe
Can read PTC2000, NTC10K, Pt1000
Scale from -40°C to +99.9°C

Thermometers

Transducer 4a20mA



EC 60-4a20mA Transducer 4a20mA+Thermostat
Transducer range 0 to 100%
Temperature range -40°C to +800°C
No probes included
Can read PTC2000, PT1000, NTC10K, 4a20mA, High Temperature



EAS 62 Surface

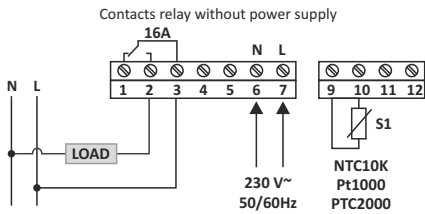


EA 61 To embed

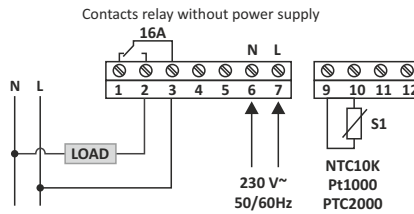
Include a PTC2000 1,5 m probe, 2nd Optional
Can read PTC2000, NTC10K -40°C to +140°C
Pt1000 -40°C to +400°C

Electrical Drawings

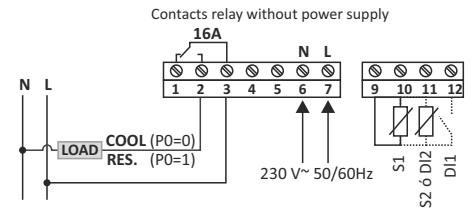
EC 60-311 Code 26.177



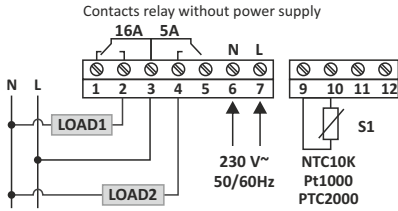
EC 60-311 ECO Code 26.179



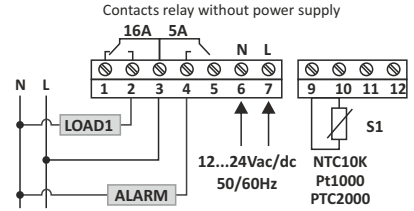
EC 230-331 Code: 26.215



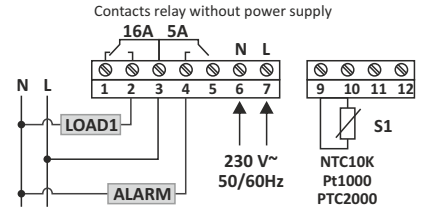
EC 60-312 ZN Code: 26.189



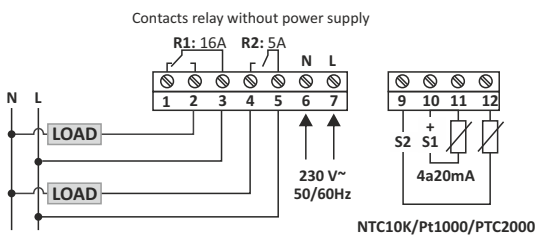
EC 100-312 ZN Code: 26.195



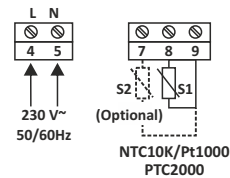
EC 60-312 AL Code: 26.188



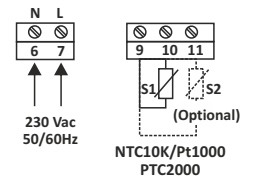
EC 60-4a20mA Code 26.186



EAS 62 Code: 26.191

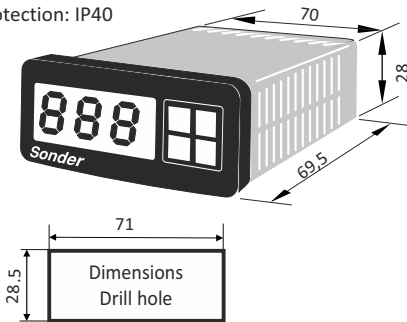


EA Code: 26.192

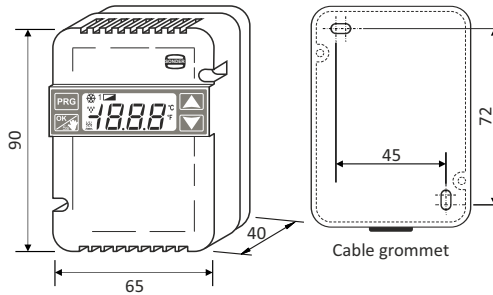


Measures mm

Panel mounting
Front protection: IP65
Rear protection: IP40



Surface mounted
Protection: IP40



Accessories



Model	Code	Description	EAN Code	Price without (IVA)
EC 60-311	26.177	Thermostat for heating/cooling. 1 probe and 1 relay 16A. 230V~	8.431.269.261.772	.-
EC 60-311 ECO	26.179	Thermostat for heating/cooling. 1 probe and 1 relay 16A. 230V~	8.431.269.261.796	.-
EC 230-331	26.215	Thermostat with 3 probe inputs or contact closure. 1 relay 16A. 230V~	8.431.269.262.151	.-
EC 60-312 AL	26.188	Thermostat with alarm control. Cool/heat. 1 probe & 2 relays 16A/5A. 230V~	8.431.269.261.888	.-
EC 60-312 ZN	26.189	Thermostat with neutral zone. Cool/heat. 1 probe & 2 relays 16A/5A. 230V~	8.431.269.261.895	.-
EC 100-312 ZN	26.195	Thermostat with neutral zone. Cool/heat. 1 probe, 2 relays 16A/5A. 12...24Vac/dc	8.431.269.261.956	.-
EC 60-4a20mA	26.186	Transducer 4a20mA (T, %H.R....)&Thermostat. 2 probes, 2 relays 16A/5A. 230V~	8.431.269.261.864	.-
EAS 62	26.191	Thermometer with double input for temperature probe, without relays	8.431.269.261.918	.-
EA 61	26.192	Thermometer with double input for temperature probe, without relays	8.431.269.261.925	.-
Grapa	3.907	Accessory for surface box to be mounted on DIN-rail	8.431.269.039.074	.-