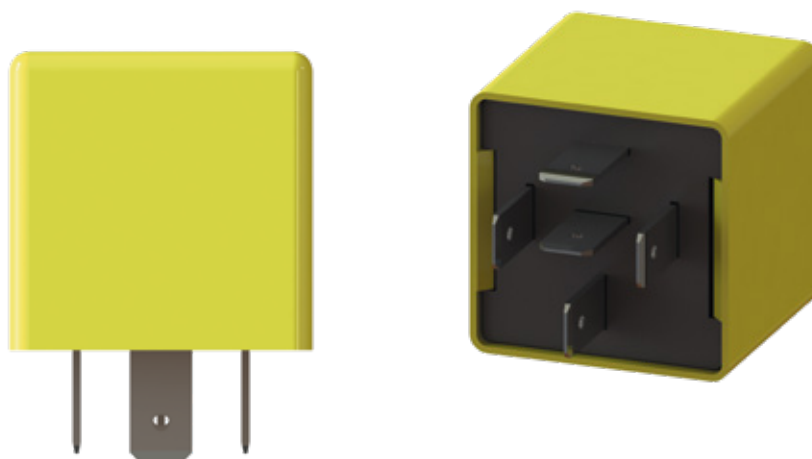


# ELECTRONIC THERMOSTAT

HVAC + R

STANDARD



## MAIN FUNCTIONS

COIL FREEZE PROTECTION

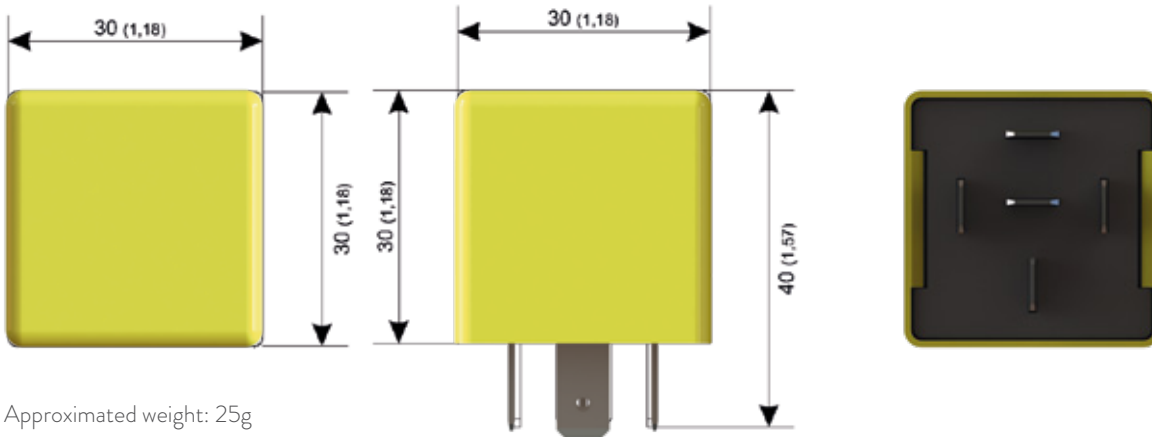
## CHARACTERISTICS

- Plastic Housing
- Standard relay size
- 0.6°C (31°F) Switch-off temperature
- Reset temperature 3.9°C (39°F)
- 15s hysteresis to reset after switch-off
- 5s delay for voltage selection and output activation after power up
- Output shutdown when product is at temperature sensor failure

## AVAILABLE FOR



# TECHNICAL DATA



Approximated weight: 25g

## CONNECTORS



AMP Faston – 5 vias / 5 ways  
 Part Number: 10763622  
 TERMINAL  
 Fabricante: AMP Faston  
 PN: 735222-2



TEMPERATURE SENSOR 10KΩ  
 Fabricante: GLOBUS  
 Part Number: GL-A0SGL007

## CONNECTOR + TERMINAL + SENSOR SOLD TOGETHER WITH THERMOSTAT

TECHNICAL DATA	
NOMINAL VOLTAGE	12 Vdc / 24 Vdc
VOLTAGE RANGE	9 Vdc / 30 Vdc
MAXIMUM VOLTAGE	32 Vdc during 5min
MAXIMUM CURRENT PER OUTPUT	6A@12VDC / 3A@24VDC
OUTPUT SHORT-CIRCUIT	Not Protected *
REVERSE POLARITY	Protected *
OPERATING TEMPERATURE	-40°C to +85°C
STORAGE TEMPERATURE	-40°C to +85°C / -40°F to +185°F
PROTECTION DEGREE	IP 50
CONNECTOR	Standard relay socket
MAXIMUM CURRENT CONSUMPTION	37mA @12v / 40mA 24v
STANDBY CONSUMPTION	10mA @12v / 10mA 24v

\* According to product configuration. \*\* Consumption may vary according to customer specifications.  
 We keep the right to update or change information regarding products without prior notice.



# ELECTRONIC THERMOSTAT

GL-M1HGL006

