



ENGLISH

Data Sheet

12 Level Room Thermometer

RS Part Number 906-4618

Temperature Range: 10-32°C



Application Data: Apply temperature indicating label to clean dry surface. Read temperature after colour stops changing (normally takes 2 to 3 minutes however with low temperature applications we recommend equilibration of around 2 hours is allowed).

Temperature is at or lower than the highest clearly visible red segment.

Function: Display of current temperature / warning of incorrect ambient conditions

Use: Used in Data Centers, Offices and Storage areas to show current temperature.

Physical Properties:

Surface:	100 micron clear polyester
Size:	10 mm high and 90 mm wide
Temperature Ratings:	10 to 32°C
Active Material:	Non Toxic Microencapsulated Single Colour Liquid Crystal Esters
Adhesive	Modified acrylic adhesive suitable for adhesion to most surfaces
Packaging:	The finished product is supplied in packs of 10 pieces
Accuracy:	+/-1°C
Shelf Life:	12 months from invoice date when stored in normal room conditions (i.e. between 18 and 21°C & 40 to 60% relative humidity)
Storage:	Store in a cool, dry, dark location. Avoid exposure to UV light (including direct sunlight) and extreme temperatures (below - 5 above 40°C)