

## FEATURES

- The Silica Gel contained in the Panel Mounting Desiccator
- Intuitive data interpretation as blue colour indicates dry status
- The black packet is a 50 g size
- The re-use of the Desiccant is possible when 120°C is reached
- Silica is a non-flammable, non-indicating and non-toxic substance

## RS PRO Humidity Indicating Desiccator Silica Gel, 50g

RS Stock No.: 838-748



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

## Product Description

Controlling moisture inside of the electrical or electric equipment has never been more accessible since the discovery of the Silica Gel over 100 years ago. There are many comprehensive ranges of humidity control products available on the market, which might be a bit overwhelming and time-consuming. To find the right Desiccant that absorbs and self-indicating how dry or wet the moisture level is you need a reliable Silica Gel Packets without ruining your budget.

## General Specifications

<b>Desiccant Type</b>	Silica Gel
<b>Colour</b>	Black
<b>Environment Protection</b>	Resistant to alcohols, ethers, hydrocarbons, weak acids and bases
<b>Applications</b>	Humidity indicating desiccants have found widespread use in various industries including: Food, Packing, Pharmaceuticals, Manufacturing, Radar instrumentation, Hydraulic systems, Metals, Aerospace, Electronics

## Mechanical Specifications

<b>Desiccant Mass</b>	50g
<b>Maximum Pressure</b>	1 bar gauge
<b>Maximum Vacuum</b>	500 Torr (-5 psi)
<b>Maximum Leak Rate</b>	$1.3 \times 10^{-2}$ cc/sec
<b>Tightening Torque</b>	2Nm

## Operation Environment Specifications

<b>Maximum Operating Temperature</b>	90°C
<b>Minimum Operating Temperature</b>	-40°C
<b>Operating Temperature Range</b>	-40°C to 90°C



Silica gel panel mounting indicating desiccators



