

## SD 874-31 dry and storage cabinet

The SD Series is equipped with 4 reliable dry unit to constantly maintain low humidity of < 5% RH. Easy to operate, this comprehensive range is recommended for the purpose storage of SMDs at low humidity. Engineered for medium to long-term constant low humidity storage, the SD 874-31 is ideal for the moisture-proof and anti-oxidation storage of wide-ranging technologies and conform with IPC Standard 33b.

### Scope of delivery

The cabinet will delivered including 5 shelves  
2 keys for the door and adjustable legs.

### Dry Unit

Four U-3000 dry unit ensure a fast and interruption free dehumidification to a low level of less than <5 %RH. The dry units work very silent and maintenance-free.

### Control System

A digital panel shows the present humidity level and temperature in the cabinet. All settings can be justified at the touch of a button.

### ESD

ESD-safe cabinet according to EN 61340-5-1:2001, including window and dry unit



### Dry Performance

The dry unit dehumidifies the air in the cabinet to a minimum of 3 %RH.

### Dehumidification

The recovery time of the cabinet after a 10 sec Open door-time is 60 minutes to <3%RH.



### Technical Data

<b>External Dimension</b>	<b>90 x 60 x 189 cm</b>
<b>Internal Dimension</b>	<b>89 x 57 x 170 cm</b>
<b>Weight</b>	<b>147 kg</b>
<b>Volume</b>	<b>870 l</b>
<b>Dry Unit</b>	<b>U-3000 for &lt; 0.5 % RH</b>
<b>Control</b>	<b>Digital</b>
<b>Voltage</b>	<b>Variations are available</b>
<b>Average power consumption</b>	<b>20 W</b>

