TK726 - Dr. Storage SDE-1452 Dehumidifying Cabinet

Model: SDE-1452 Dehumidifying Cabinet

SKU:

Year:



Description:

Model SDE-1452-6

Built to maintain an internal environment of humidity

Electrical Requirements: 230V 50/60Hz

External Size: 1200mm w x 2000mm h x 720mm d Internal Size: 1160mm w x 1830mm h x 6600mm d

Data Logger : Optional Data Reader : Optional

Nitrogen Dry Modules (QDN): Included

Manufactured in: Taiwan

All Dr. Storage cabinets comply with J-STD-033B

Moisture sensitive SMD packages exposed in the air should be stored in Dr. Storage dehumidifying cabinets for resetting the floor life. For example: if MSD parts of MSD Level 4, 5 and 5a are exposed for less than eight hours, they can be stored in a dry cabinet for resetting the floor life. However, if their exposure time is longer than eight hours, the SMD packages should be stored at 40° in a Baking Dry Box to reset the floor life.

Dr. Storage is ideal for all these applications:

- 1. Storing & drying ICs prior to placement.
- 2. Drying and storing multilayer PCBs, either before or after placement.
- 3. Humidity-free storage of film and other materials used in PCB fabrication.
- 4. Effective prevention of oxidation of PCBs stored for bottom-side mounting after completion of topside mounting.
- 5. Desiccant automatically regenerates, thus desiccant level is continuously maintained.
- 6. Contamination-free even drying at room temperature of washed LC glass boards.
- 7. Humidity-free storage of quartz crystals and electrode adhesives used in the manufacture of quartz oscillators.
- 8. Dry storage of moisture-absorbing materials (epoxy resins, chemicals and adhesives).
- 9. Low humidity storage of electronic components to prevent oxidation.

