



優必克科技股份有限公司
UBIQ Technology Co., Ltd.

330 桃園市桃園區大業路一段 18 號 6 樓之 1

6F.-1, No.18, Sec.1, Daye Rd., Taoyuan Dist., Taoyuan City 330, Taiwan

Tel : 03-331-2677

e-mail: sales@ubiq.com.tw

Fax : 03-335-7412

Website: www.ubiq.com.tw

18650 Cylinder Cell Case with Anti-Explosive Cap and Insulation O-ring

Model : 18650

Specification :



1. Top Cap :

Diameter : $\text{Ø}17.5\pm0.1\text{mm}$, Height: $\text{Ø}4.3\pm0.1\text{mm}$

2. Internal resistance $\leq 0.5\text{m}\Omega$ (No PTC)

3. Welding fracture value $1.2\pm0.3\text{MPa}$

4. Safety valve's open pressure: 1.8~2.5MPa

(the cap valve will open to release interior high pressure -- if
over 2.5MPa - to ensure the can does not explode)

5. Case : OD $\text{Ø}18.0\pm0.05\text{mm}$, Height $67.3\pm0.05\text{mm}$