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UL Marking

UL Recognized Component Mark

A symbol shown below is marked on the label of our Lithium battery. In case of coin type and thin type (pouch) battery, symbol is not marked on battery but its packaging. This symbol is called "UL recognized component mark" and certifies the product bearing this symbol complies with UL safety standard.

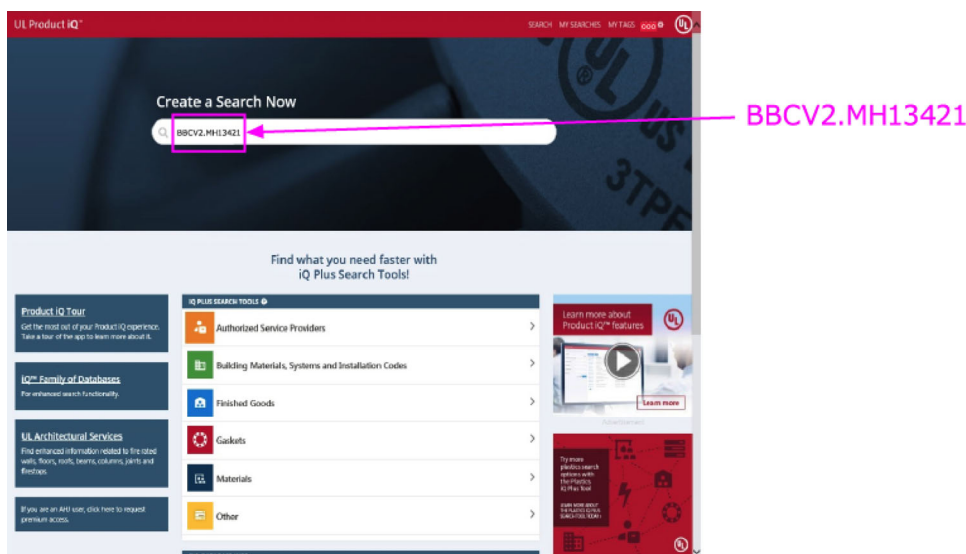


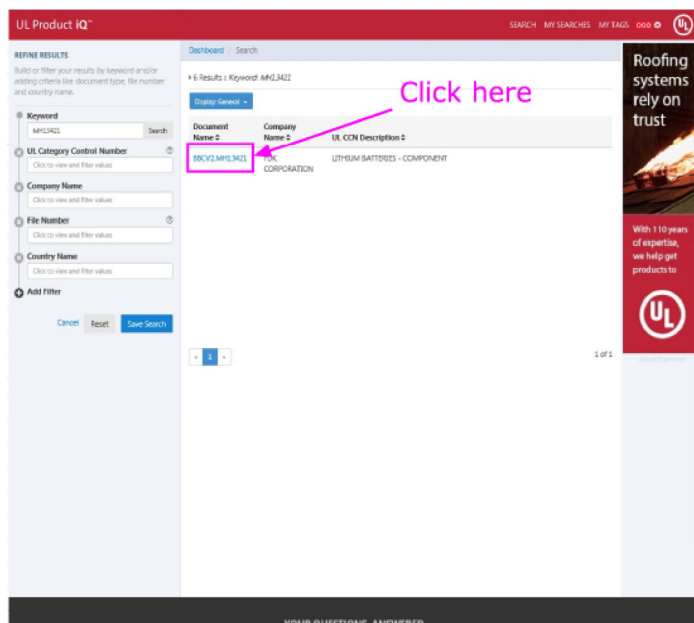
When your product incorporated with Lithium battery would be investigated or recognized by UL, such battery that is already recognized by UL is essential. In case of coin type and thin type (pouch) battery, please keep packaging bearing this symbol for the evidence at the time of UL audit or investigation.

UL Certification

The latest list of FDK batteries is available for your browsing at UL Product iQ (<https://iq.ulprospector.com/>), an online service provided by UL LLC of the United States of America.

Please login after creating a free account.





Our online certification will appear on your PC screen after finishing a above operation. By using of online certification directory, all our Lithium batteries are indicated in the list as UL certification. This indication is available for using as UL certification because it is a formal service supplied from UL for this purpose. UL may also afford paper form of certification as an option, however, we recommend using online certification directory to prevent from additional expenses and waste of time as far as no special reason like difficulty to link network or so.

Relationship between Product name and UL Model name

The name of batteries listed in online certification is so called "Model name".

On the other hand, more various and different product names according to the variety of tab terminals or connecting terminations of batteries are bestowed on our batteries. The model names are different from those product names. If basic cells are same in those various named batteries, they are regarded as one model name, so the wording afterward of model name of basic cell can be neglected in view of UL recognition.

E.g.) Product names: CR2/3 8-L-F1ST4S, CR2/3 8-L-CN668S, CR2/3 8-L-CN763S, etc.

Model name of all above is CR2/3 8-L

Cautionary statement

English cautionary statement is printed on the battery label. In case of coin type and thin type (pouch) battery, taking account of scarce space for printing, the cautionary statement is printed on packaging.

The content of cautionary statement is constructed mainly of three parts as showing Table 1. But in fact, actual statement is permitted to be similar or equivalent of wording in Table 1.

| Content | Indication | Reference |
|-------------------------------|--|--|
| Notification designation | WARNING(CAUTION) | In case of user replaceable battery, "CAUTION" is available. |
| Risk/hazard | Fire, burn, (explosion) | Left designation shall be printed as foreseeable risk or hazard. |
| Content forbidden or required | Recharge Open, crush or disassemble Heat above 213° F (100° C) Incinerate | Left designation or equivalent shall be printed. |
| | Keep out of reach of children Keep in original package until ready to use. Dispose of used batteries promptly | Left should be printed on packaging. |
| | Never put batteries in mouth. Swallowing may lead to serious injury or death. If ingested, immediately seek medical attention and have a doctor phone the National | Coin type only. Left shall be printed on packaging. |

| | | |
|--|---|--|
| | Capital Poison Control Center at (202)625-3333 | |
|--|---|--|

| Ni-MH Battery | Lithium Battery | Alkaline Battery | |
|---|---|------------------|-------------|
| High Durability for In-Vehicle Applications | Cylindrical-type <ul style="list-style-type: none">- Primary Lithium Batteries - High Power- Primary Lithium Batteries - High Capacity | Premium | Japanese |
| High Durability | Thin-type | High Power | Web catalog |
| High-Rate Discharge | Coin-type <ul style="list-style-type: none">- Primary Lithium Batteries- Rechargeable Lithium Batteries | Universal Power | Inquiry |
| Standard | Environment Precaution | Environment | |
| Dry Cell Compatible | Transport Dimensions | Precaution | |
| Battery Pack, Battery System | SDS UL | SDS | |
| Charger | | | |
| Precaution | | | |
| Transport SDS | | | |



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