



Original Bushing Information

Original Bushing Manufacturer: G.E. Mounting Position:
 Catalog Number: 11B640
 Voltage Class (kV): 138 BIL (kV): 650

| | | | |
|-----------------------|----------|------------------|---------------------|
| Application | DrawLead | Bottom Connected | Oil Circuit Breaker |
| Current Rating (Amps) | | 3000 | |
| 138X3000UQ (Amps) | | 3000 | |

General Comments:

Replacement Information

ABB Style Number: [138X3000UQ](#) Alternate ABB Style Number: [138W3000UQ](#)

Review dimensional differences verifying critical dimensions to meet application requirements.

Notes/Comments:

| Catalog Number | BIL | EL | CT | L | B | D | Bolt Circle | No. Of Holes | Hole Dia. (inches) | Creep |
|----------------|-------|--------|--------|------------|------------|-----------|-------------|--------------|--------------------|-----------|
| 11B640 | 650kV | 23 in. | 23 in. | 46.69 in. | 58.32 in. | 10.75 in. | 15.75 in. | 8 | 1.25 slots in. | 100.5 in. |
| 138X3000UQ | 650kV | 23 in. | 23 in. | 46.671 in. | 58.329 in. | 10.75 in. | 15.75 in. | 8 | 1.25 in. | 100.5 in. |

| Catalog Number | Strike | P Dia. | Cable Height/Pin Height for AB Bushing - CH | LHV | Top Terminal Threads (inches) | Bottom Terminal Thread/Configuration |
|----------------|------------|------------|---|------------|-------------------------------|--------------------------------------|
| 11B640 | 42.63 in. | N/A | N/A | 48.63 in. | 3.0-12 X 3.0 | ansi/IEEE fig 3 |
| 138X3000UQ | 42.641 in. | 11.375 in. | N/A | 48.641 in. | 3.0-12x3.125 x | IEEE fig 3 N/A |

Cable Adapter:

NONE

Flange Adapter:

NONE