



E.T.C AUSTRALIA

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LBEC 25/200 ETC LBEC 35/200 Loadbreak Insulated Protective Cap

For 25kV, 35kV,200A

General:

The ETC LBEC 35/200 Insulated Protective Cap is an accessory device designed to electrically insulate and mechanically seal loadbreak bushing interfaces. It also protects the de-energized interface from dust and damp. The cap can be used for permanent or temporary installation on bushings, 200A junctions or feedthru devices. If there is a reserved interface in the junctions or the bushings, the insulated protective cap must be used. This cap is molded of high quality EPDM insulation. When mated to a loadbreak product and the drain wire is attached to ground, the insulating protective cap provides a fully shielded insulating cover for energized bushings.



LBEC 35/200
Insulated Protective Cap

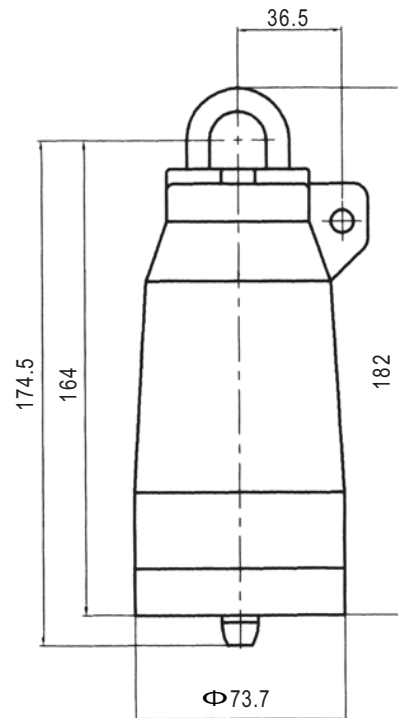
Electrical Characteristics:

Voltage Ratings and Characteristics		
Description	kV	
Standard Voltage Class	25	35
Maximum Rating Phase-to-phase	15.2	21.1
Maximum Rating Phase-to-ground	26.3	36.6
AC 50 Hz 1 Minute Withstand	45	50
DC 15 Minute Withstand	78	103
BIL and Full Wave Crest	125	150
Minimum Corona	19	26
Electrical Characteristics are in accordance with or exceed ANSI/IEEE 386-1995.		

Standard Packaging List:

1	Insulated Protective Cap
2	1.5mm ² Copper Grounding Wire
3	Silicone Lubricant
4	Cleaning Paper
5	Installation Instruction Sheet
6	Quality Certificate

DIMENSIONS(mm)





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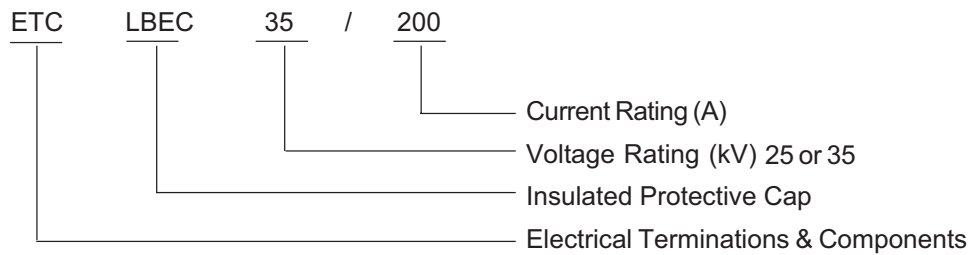
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Ordering Information:

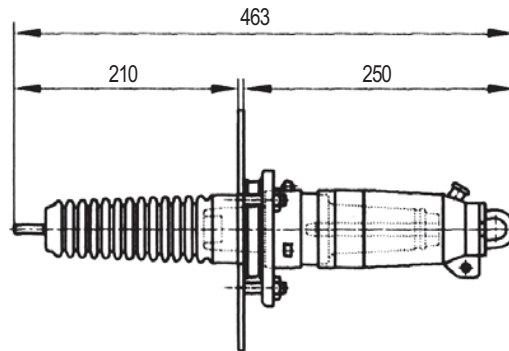
Catalogue Number	Voltage Rating(kV)	Current Rating (A)
ETC LBEC35/200	35	200
ETC LBEC 25/200	25	200

Code Information:







Typical Arrangement:

200A Bushing Well + Rotatable Feedthru Insert + 200A Insulated Protective Cap



Special Operating Tool: Clampstick

Important:

- ⚠ All of the 200A spare interface must be covered with 200A Insulated Protective Cap .
- Red Shipping Cap  is not for energized operation . Do not replace the Insulated Protective Cap  with Red Shipping Cap .

More Information for cable accessories, installation instructions, technical questions. Please contact your local Electrical Terminations & Components representative or visit our website <http://www.etcaustralia.com.au>