

# 33kV DEADBREAK INSULATED CAP

Suitable for both temporary and permanent applications. When installed on IEC bushing interfaces or junctions, it can be properly grounded using the attached drain wire, ensuring a physical seal and reliable electrical insulation.

The cap is designed with peroxide-cured EPDM rubber insulation, along with a semi-conducting insert and outer shield for enhanced performance and safety.

**Features:**

- Provides a fully shielded and submersible connection when used with compatible bushings.
- EN-50181 Type C, 630A interface.
- Flexible installation – can be mounted vertically, horizontally, or at any angle.
- No minimum phase clearance requirement.
- Tests conducted in accordance with IEC60502-4, HD629.1.



Item Code	Description	Voltage Ratings	
KMCD-36-DIC630	Chardon 33kV 630A Deadbreak Insulated Cap	Maximum Voltage Class (Um)	33kV
		AC5 Minute Withstand	81kV
		Minimum Corona Voltage Level	30kV < 10pC
		BIL and Full Wave Crest	170kV