## **AMPLETEK Cable accessories - Medium Voltage**



AZT-24/400/

AZT-36/400/

## 24/36kV 400A Deadbreak Elbow connector

- 1. Deadbreak Elbow connector is for the connection of polymeric cable to transformers, Switchgear, motors and other equipment with a premoulded separable connector.
- 2. For Indoor and outdoor installations.
- 3. Apply to 18/30kV XLPE cable, cable cross section is 35-400mm<sup>2</sup>.
- 4.Rated voltage : 24kV / 36kV
- 5.Rated current: 400A

## Characteristics

- 1. Provides a fully screened and fully-submersible separable connection when mated with the proper bushing or plug.
- 2. Built-in capacitive test point allows for an easy check of the circuit status or installation of a fault indicator.
- 3. Not minimum phase clearance requirements.
- 4. Mounting can be vertical, horizontal, or any angle in between.

## **Electrial Ratings**

Description	AZT-24/400	AZT-36/400
Max. System voltage(Um)	24kV	36kV
Impulse	125kV	170kV
A.C. withstand voltage (5min)	54kV	81kV
Continuous current	400A	400A
Overload (8hrs Max.)	600A	600A
Short circuit withstand ,1sec.	18kA	18kA

