

## PLUG-IN TERMINATION

Separable, pre-molded terminations, made of three layer EPDM rubber

### Applications:

- Connecting polymeric cables to transformers, switchgears, motors and other equipment with a pre-moulded separable connector
- For indoor and outdoor installations
- Designed for 630 A, 400 A and 250 A systems
- System voltage up to 36 KV
- Equipped with copper, aluminum, or bimetallic cable lugs

### Features:

- Provides a fully screened and weather-proof separable connection when matched with proper bushing or plug
- Compact design with no minimum phase clearance requirements
- Mounting can be vertical, horizontal, or any angel in between
- Build-in capacitive test point allows for an easy check of the circuit status or installation of a fault indicator

Long shelf life

Easy and quick installation

Features	630A 24KV	250A 24KV	630A 36KV
Maximum System Voltage(Um)	24KV	24KV	36KV
Impulse	125KV	125KV	170KV
AC Withstand (5min)	54KV	54KV	81KV
Continuous Current	630A	250A	630A
Overload (8hrs,Max)	900A	300A	900A
Short Circuit Withstand, 1sec(rms sym)	35KA	12.5KA	35KA

### Selection table :

Voltage :	12KV <input type="checkbox"/>	17.5KV <input type="checkbox"/>	24KV <input type="checkbox"/>	36KV <input type="checkbox"/>	Conductor :	Cu <input type="checkbox"/>	Al <input type="checkbox"/>
Conductor Cross Section :	.....mm <sup>2</sup>			Cable Lug :	Cu <input type="checkbox"/>	Bimetallic <input type="checkbox"/>	Shear Bolt (630A) <input type="checkbox"/>
Type of Bushing :	A <input type="checkbox"/>	B <input type="checkbox"/>	C <input type="checkbox"/>	D <input type="checkbox"/>	Cable Insulation (Ø) :	.....mm <sup>2</sup>	
Type of Termination:							
630 A <input type="checkbox"/>	Main ( STS624)	<input type="checkbox"/>	630 A <input type="checkbox"/>	Main ( AQT3-24)	<input type="checkbox"/>		
	Branch (DTB624)	<input type="checkbox"/>		Branch (AHT3-24)	<input type="checkbox"/>		
	Main ( DTS436)	<input type="checkbox"/>		Main ( AQT3-36)	<input type="checkbox"/>		
250A <input type="checkbox"/>	Straight(DS250)	<input type="checkbox"/>	250A <input type="checkbox"/>	Straight(AZC)	<input type="checkbox"/>		
	Elbow(DE250)	<input type="checkbox"/>		Elbow(AZT)	<input type="checkbox"/>		
400A <input type="checkbox"/>	.AZT-24/400 <input type="checkbox"/> AZT-36/400 <input type="checkbox"/>						

