## HUBBELL Power Systems

# Station Class Arresters ZYP 39 kV

By Delmar Catalog # ZYP3910

The class II polymer substation arresters model ZYP are designed to protect equipment against surges in substations. Manufactured with metal oxide varistors, without series gaps and UV resistant silicone rubber housing. Arresters are supplied with tripod base for structure mounting. Assembled and tested in accordance to ABNT / ANSI / IEC standards.

#### Features

- Available in the rating of 9kV to 144kV 10kA
- Discharge current 10kA
- Energy capability 5,1kJ/kV
- Rated short circuit 40kA
- 2 hole NEMA line terminal
- Grounding connector for cable 10 to 120mm2
- Name plate in stainless steel
- Corona ring for 120kV and 144kV voltage arresters
- Available mounting option on pole at bracket "L" for 9kV to 42kV voltages

#### General

Catalog Number ZYP3910 Residual Voltage (1 ? (max.)) 101.3

Residual Voltage (8 x 20? 103.9 (max.))

#### Dimensions

Height

613 mm

### Electrical Ratings

Creep and Leakage Distance1470 mmOperating Voltage31500 VACVoltage Rating39 kV

#### **Product Assets**

Catalogs - Para-raios Estação modelo ZYP 9kV a 144kV Literature - Application Guide: Metal-oxide Surge Arresters for use on AC systems Specifications - ZYP3910

