

110kV(132kV) 棒形悬式复合绝缘子 110kV (132kV) Composite Long Rod Suspension Type Insulator



110kV(132kV) 棒形复合绝缘子示意图
110kV(132kV) Composite Long Rod Suspension Type Insulator Schematic Diagram

110kV(132kV) 棒形复合绝缘子主要尺寸与特性

Main Dimensions and Characteristics of 110kV(132kV) Composite Long Rod Suspension Type Insulator

| 序号 Serial Number | 绝缘子型号 Type of Insulator | 额定电压 Specified Voltage | 额定机械负荷 Specified Mechanical Tensile Load | 连接结构代号 Connection Structure Mark | 绝缘长度 Section Length | 最小爬电距离 Min Arcing Distance | 大伞直径 Big shed Diameter | 直径为环型 Diameter of Grading Ring | 最小公称爬电距离 Min Nominal Creepage Distance | 雷电冲击耐受电压(峰值) 雷电全波冲击耐受电压(峰值) | 工频(1分)耐受电压(有效值) | 参考重量 Reference Weight |
|---------------------|----------------------------|---------------------------|---|-------------------------------------|------------------------|-------------------------------|---------------------------|-----------------------------------|---|--------------------------------|-----------------|--------------------------|
| | | kV | kN | | H mm | h mm | d1 mm | D mm | L mm | ≥ kV | ≥ kV | kg |
| 1 | FXBW-110(120/100.70) | 110 | 120/100/70 | 16 | 1240±15 | 1000 | 148 | 250 | 3150 | 550 | 230 | 4.6 |
| 2 | FXBW-110(120/100.70) | 110 | 120/100/70 | 16 | 1400±15 | 1165 | 148 | 250 | 3650 | 550 | 230 | 7 |
| 3 | FXBW-132(120/100.80) | 132 | 120/80 | 16 | 1650±20 | 1420 | 134 | 250 | 5800 | 650 | 340 | 7.2 |
| 4 | FXBW-132/160 | 132 | 160 | 20 | 1710±20 | 1420 | 134 | 250 | 5800 | 650 | 340 | 8.4 |

说明: 产品的尺寸、特性、连接方式和伞裙颜色等可按照客户具体要求设计、生产

Note: Product's dimension, characteristics, connecting type, shed color, etc can be designed and manufactured in accordance with customer's requirements.