

Composite Support Insulator Maira LSI 002

Components

Composite suspension & distribution dead-end in- 1

U 60 or B 6.5 Part 1

Clamp 1

Environment Conditions

Maximum ambient temperature +50 °C

Minimum ambient temperature -55 °C

Maximum humidity 100%

Dynamic category N-SR HD 478.2.1..S1

Usage Category 3-SR 1054-93

Technical Characteristics

Nominal system voltage 24 kV

Withstanding voltage with frequency power in 1 80 kV

Lightning impulse flashover voltage (positive) 224.9 kV

Lightning impulse flashover voltage (negative) 261.6kV

Flashover voltage (average of 5 flashovers) 103.5 kV

Specified mechanical load 80 kN

