

Disconnecting Box with/without ZnO Surge Arresters Maira CDCD/CDFC

Environment Conditions

Maximum ambient temperature	+50 °C
Minimum ambient temperature	-55 °C
Maximum humidity	100%
Altitude above sea level	1000 m
Dynamic category	N-STAS 6536 - 83

Technical Characteristics

Nominal system voltage	6 kV
Rated current	400 A
Discharge current	10 kA
Rated short time withstand current	10 kA _{ef}
Rated peak withstand current	25 kA _{max}
Protection	IP 54
Weight CDCD box	70.5479 lbs/32 kg
Weight CDFD box	59.5248 lbs/27 kg
Dimensions	23.622/23.62/9.84252 inch 600/600/250mm

Surge Arrester Technical Characteristics

Manufacturer	Raychem
Type	SPA-06
Voltage	6 kV
Nominal breakdown current	10 kA
Flask current	16 kA

