

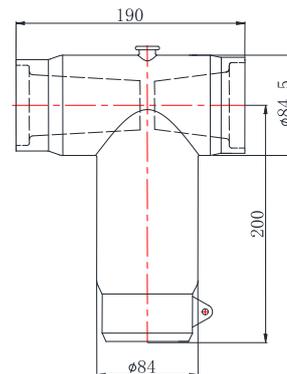


- The connector is insulated, full shielded and touchable.
- Its housing is molded by using high quality EPDM insulation.
- Its connector standard conforms to EN50180/50181.
- Type C interface.
- Used for the 18/30(36)kV,19/33 (36)kV voltage ring main unit , branch box , and multi-branch connection and etc.

Specification

Description	Specification
Rated maximum voltage	36kV
Rated current	630A
Withstand Voltage (5 mins)	85 kV
Partial discharge	$Q \leq 10pC@36 kV$
Lghting impulse withstand voltage	200 kV
Thermal current	23kA, 1s
Dynamic current	80kA, 10ms
Reference standards: 12-SDMS-02_Rev.06,IEC60502.4	

Dimensions (mm)



Model information:

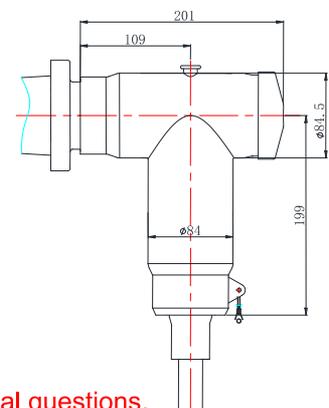
Model	Adapter		Cable insulation diameter (mm)	Apply to 18/30 (36)kV 19/33 (36)kV cable conductor cross section (mm ²)
	Code	Inner diameter (mm)		
CEE KQT-36/630-□	A	Ø15.0	15.5~18.5	
	B	Ø17.0	18.0~21.0	
	C	Ø19.0	20.0~23.0	25
	D	Ø21.0	22.0~25.0	35
	E	Ø23.0	24.0~27.0	50
	F	Ø25.0	26.0~30.0	70
	G	Ø27.0	28.0~32.0	95~120
	H	Ø29.0	31.0~34.0	150
	I	Ø31.0	33.0~36.0	185
	J	Ø33.0	35.0~39.0	300~240
	K	Ø36.0	37.0~40.0	400

Code information

ETC DB -36/630- □

- | | | | _____ Conductor cross section
- | | | | _____ Rate current 630A
- | | _____ Rate voltage 36kV
- | _____ Elbow Connector

Application example



More Information for cable accessories, installation instructions, technical questions.
Please contact Electrical Terminations & Components representative or visit our website.