PCF

Cable fastener upto 10kV

Application

For fastening and fixing aerial conductor upto 10kV, The cable fastener is suitable for cable and wire fastening in a variety of circumstances: such as ending, return or middle of power lines, top or flank of insulator

Features:

- Stainless steel, no corrosion, no rust in aggresive condition.
- Safty: the aerial conductor does not contact the metal bracket.
- Excellent reliablilty: no loose and out of position after installed
- Easy and fast installation, using standard tool press the switch to complete installation.
- Easy to maintainance: clear marking and different colors for phase identification

Typical technical performances

Test Items	Test Method	Typical Value
Tensile strength	3000 N	No breaking
Heat aging	100°C for 168hrs No cracking, deformation or color differ	
High temperature	90°C for 24hrs, 2kg	No cracking, deformation
Low temperature	-25°C for 16hrs	No cracking, deformation
Salt fog test	5% NaCl, 30 $^\circ\!\!\mathrm{C}$, 48 hrs	No corrosion

Dimensions

Part name	Section of contactor (mm2)	Unit	Application
PCF-J 10/120	10 ~ 120	Set	Middle of power lines
PCF-J 150/300	150 ~ 300	Set	Middle of power lines
PCF-T 10/120	10 ~ 120	Set	Top of insulator
PCF-T 150/300	150 ~ 300	Set	Top of insulator
PCF-D1 50/300	50 ~ 300	Set	Ending and returning of power lines
PCF-D2 50/300	50 ~ 300	Set	Ending and returning of power lines
PCF-F1 50/300	50 ~ 300	Set	Flank of insulator
PCF-F2 50/300	50 ~ 300	Set	Flank of insulator





