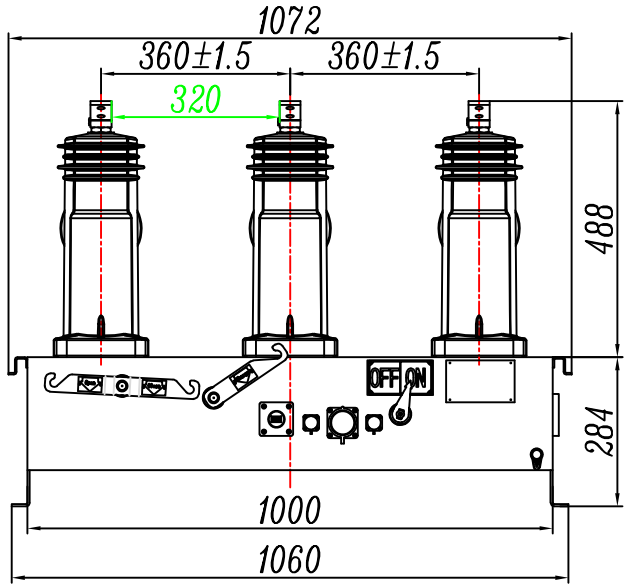

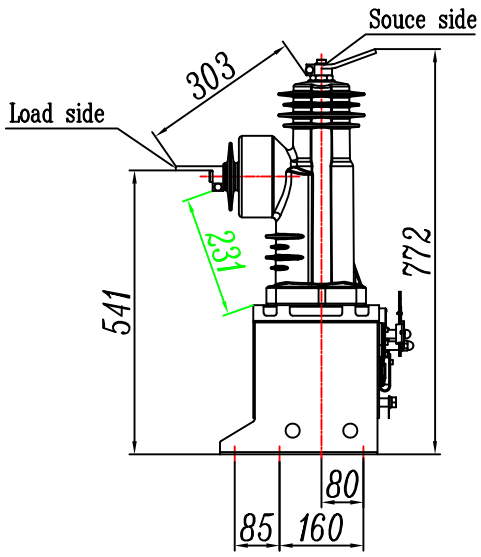

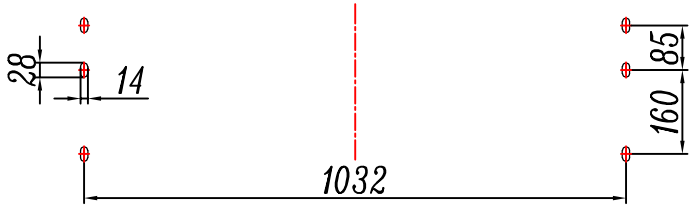

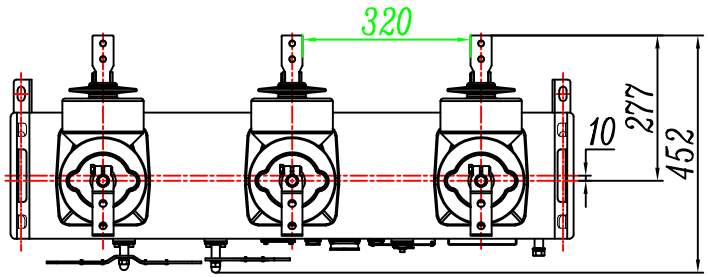

Main Parameters :

1):12kV 630A 50Hz Vacuum Auto Recloser;
2):STC: 20kA/3s
3):BIL 75kV
4):With 3pcs in-built CT (400/1A)
5):With 3pcs voltage sensor
6):With controller and control cable 7m
7):With operation counter
8):Clearance between Phase to phase:>320mm
9):Clearance between phase to earth :>231mm
10):Mechanism operation voltage: DC220V
11):Control voltage: DC24V
12):Operation sequence: O-0.5s-CO-2s-CO-5S-CO
13):The creepage distance of fracture is 575mm, and creepage distance(phase to earth) :495mm
14):IEC standard: IEC62271-111

DRAWING IS SUBMITTED TO/FOR:
SUBMITTED BY:
☐ FOR APPROVAL ☐ REVISION
☐ APPROVED w/ COMMENTS ☒ FOR PRODUCTION
☒ APPROVED ☐ AS-BUILT
RECEIVED BY: DATE:

WENZHOU ROCKWILL ELECTRIC CO. LTD.

PROJECT:	
APPROVED BY:	
TITLE	Size for RCW-F12N/630-20
REVISION	01
DRAWN :	
DESIGNED & CHECKED BY:	
APPROVED:	
DATE :	0114/2026
SCALE:	
DWG. NO.	
Page 1; Total 1 pages	
SHEET NO.	1
CONT. NO.	1

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