

VCB Auxiliary Switch F10 Series

The F10 series auxiliary switch is designed for use with vacuum circuit breakers (VCB). It provides auxiliary contacts that change state in response to the operation of the VCB, offering signaling and control capabilities.



ADDITIONAL IMAGES



Product Overview

F10 Series Auxiliary Switch

The F10 series auxiliary switch is designed for high-voltage operating mechanisms, providing essential switching, interlocking, and signal circuit control. Suitable for vacuum circuit breakers (VCB) and switchgear, this component functions effectively as a transfer or cubicle switch. Its versatile construction supports various installation requirements, ensuring reliable performance in demanding electrical environments.

Electrical Ratings

Rated Voltage	220 V
Rated Frequency	50 Hz
Rated Current	15 A

Operating Conditions

Humidity Limits

- Monthly mean relative humidity \leq 90%
- Daily mean relative humidity \leq 95%

Ambient Temperature	-40°C to 40°C
Max Altitude	3000 m
Oscillatory Acceleration	15 m/s ²

Structural Configuration

Assembly Options

- Straight type
- Horizontal type

Construction Variants

- Horizontal structure
- Straight delay contact

Turning Angles

60°, 90°, 120°