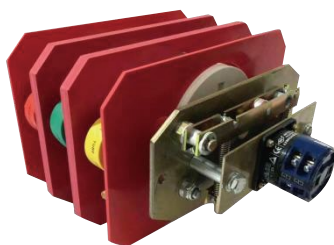


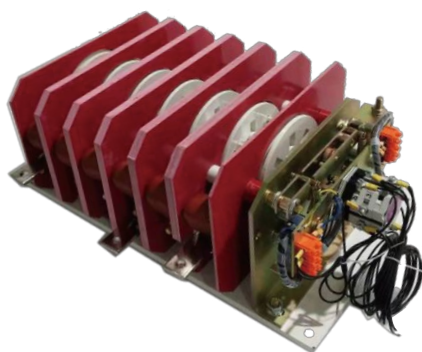
Overview

C79 series three-phase AC isolation phase change switch is a purely manual control device. It is designed for use in large-capacity flameproof electromagnetic starters for underground coal mines, handling AC 50Hz, voltages up to 3.3kV, and currents up to 400A (800A). It serves to isolate the main circuit and change the current phase under no-load conditions. The isolation switch also includes an auxiliary control power supply switch position for circuit testing within the electromagnetic starter. It is equipped with reliable auxiliary contacts to provide signals indicating the switch's position. Furthermore, various configurations are available based on customer requirements to meet diverse user needs.

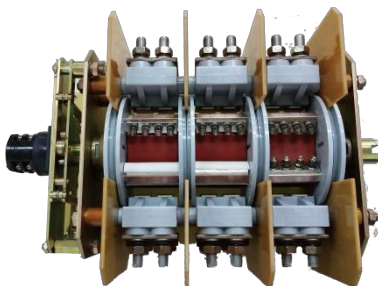
Product Display



C79-350/3.6



C79-700/3.6

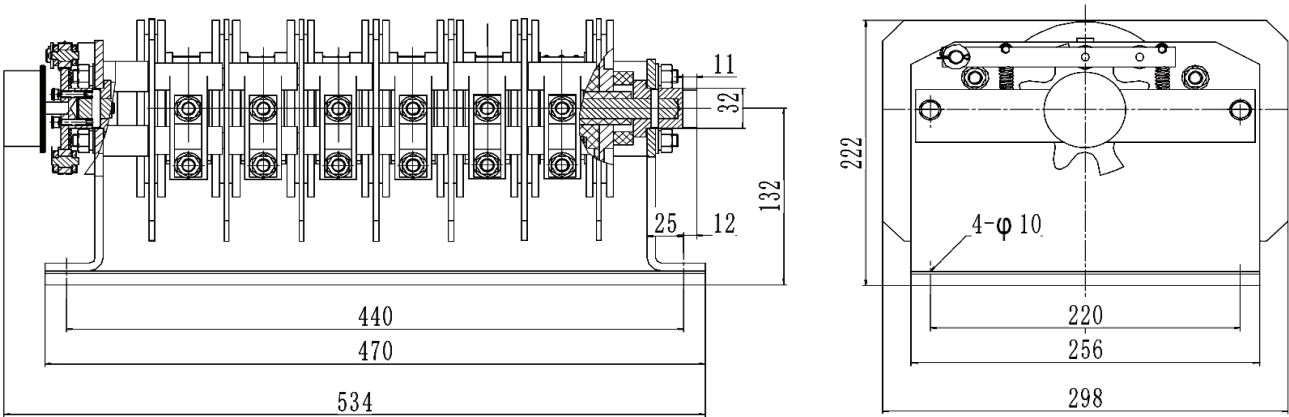


C79-800/3.6

Technical Specification

Rated Current	A	700
Rated Voltage	kV	3.6
Rated short time withstand current (2S)	kA	8
Rated peak withstand current	kA	20
Rated short time frequency withstand voltage	kV	25
Rated BIL withstand voltage	kV	40
Rated short time frequency withstand voltage (fracture)	kV	27
Rated BIL withstand voltage (fracture)	kV	46
Mechanical Life	times	6000
Weight	Kg	35

Outline And Mounting Dimension



Technical Specification

Rated Current	A	800
Rated Voltage	kV	3.6
Rated short time withstand current (2S)	kA	8
Rated peak withstand current	kA	20
Rated short time frequency withstand voltage	kV	25
Rated BIL withstand voltage	kV	40
Rated short time frequency withstand voltage (fracture)	kV	27
Rated BIL withstand voltage (fracture)	kV	46
Mechanical Life	times	6000
Weight	Kg	15

Outline And Mounting Dimension

