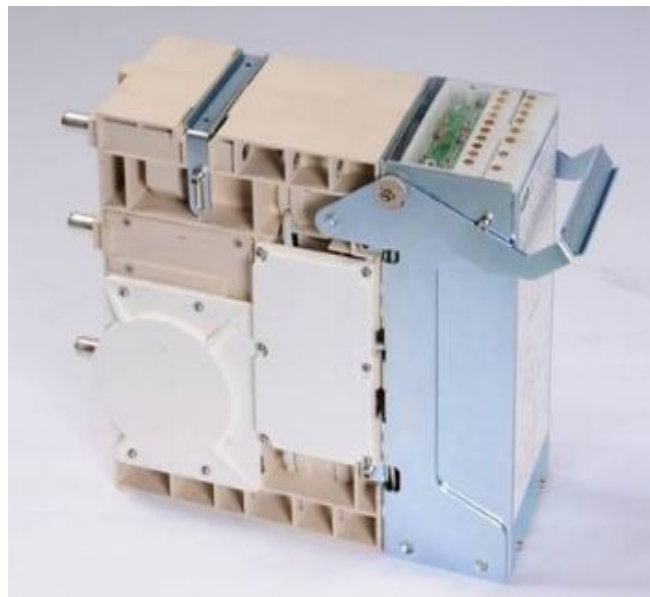


CHV-450/3.6

Description

- CHV-450/3.6 contactor has the same performance and function with Baker AC contactor, and it's more aligned with Chinese National Standards on some parameter index, such as it can withstand the short-time power frequency withstand voltage 25 kv as the new national standard.
- The contactor has independent drive with insulating function and the ability of breaking short time current; It has current/voltage inductor which can realize the zero-current-break and comprehensive protection function; It adopts quick pipe connection mode which is easy to use and maintain; It is highly integrated with small size and compact structure.
- It can be used in the power system, petroleum, chemical industry, coal mining and metallurgy and other fields.



Technical parameters		
Rated voltage	kV	3.6
Rated Current	A	450
Rated making capacity	kA /100cycles	4.5
Rated breaking capacity	kA /25 cycles	3.6
Rated short-time withstand current capability	kA 2S	4.5
Rated short time peak withstand current capability	kA	11.25
Rated short-circuit breaking capacity	kA	8
Ultimate short circuit breaking capacity	kA	13
Power frequency withstand voltage (fracture)	kV	25
Power frequency withstand voltage (phase to phase, phase to ground)	kV	25
Mechanical life	cycles	3×10^5
Electrical life	cycles	6×10^4
Control supply voltage	V (AC)	220



Weight

kG

20

