



CHV-450/3.6 (1.14) contactor has the same performance and function with Baker AC contactor, while it's more aligned with Chinese National Standards on some parameter index, contactor has independent drive with insulating function and the ability of breaking short time current. It has current/voltage mutual inductor which can realise the zero-current-break and comprehensive protection function; adopt quick pipe connection mode which is easy to use and maintain; highly integrated with small size and compact structure

Product Details Introduction

Technical parameters		
Rated voltage	kV	1.14
Rated Current	A	450
Rated making capacity	kA /100times	4.5
Rated breaking capacity	kA /25times	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	16
Ultimate short circuit breaking capacity	kA	20
Power frequency withstand voltage (fracture)	kV	10
Power frequency withstand voltage (white, relatively)	kV	4.2
Mechanical life	Time	1×10 ⁶
Electrical life	Time	6×10 ⁴
Control supply voltage	V(AC)	220
Weight	kG	20

