

Moulded Case Circuit Breaker



Specification

		K			L			N					
Maximum rated current(A)		400			630		800	800,1250		1600			
Breaker type		KW	HKW	KWC	LW	HLW	LWC	LW	NW	HNW	NWC	NW	
Breaker capacity(kA ms) AC-50/60Hz													
IEC 60947-2	220-240	l _{cu}	85	100	200	8	100	200	65	85	100	200	85
	VAC	l _{cs}	85	100	150	85	100	150	33	85	100	100	85
	380-415	l _{cu}	45	70	100	45	70	100	50	50	70	100	50
	VAC	l _{cs}	45	70	75	45	70	75	50	50	50	50	50
	660-690	l _{cu}	20	25	35	20	25	35	20	20	25	35	20
	VAC	l _{cs}	10	13	18	10	13	18	10	10	13	18	10
	250	l _{cu}	10	20	20	20	20	20	-	-	-	-	-
	VAC	l _{cs}	5	10	10	10	10	10	-	-	-	-	-
NEMA	240VAC		65	100	200	65	100	200	65	65	100	200	100
	480VAC		35	65	100	35	65	100	50	50	65	100	65
	600VAC		25	35	50	25	35	50	25	25	35	50	35
Number of poles		2,3,4			2,3,4			2,3,4	2,3,4		3		
Ampers range		125-400A			315-630A			700-800A	400-1250A		1600A		
Trip units		Inter changeable			●	●			-	-			
		Built-in			●	●			●	●			
Thermal		Fixed thermal			●	●			●	●			
magnetic		Adjustable thermal			●	●			-	-			
		Magnetic			Adjustable	Adjustable			Adjustable	-			
Solid		LS			Standard	Standard			Stan-	Standard			
staterns		LSI			Optional	Optional			dard	Optional			
		LSG			Optional	Optional			Optional	Optional			
		LSIG			Optional	Optional			Optional	Optional			
Dimensions (mm)		H	W	D	H	W	D	H	W	D			
1-Pole		12.38	254.4	66.7	152.4	35	86	-	-	-			
2-Pole		123.8	50.8	66.7	152.4	70	86	-	-	-			
3-Pole		12.8	76.2	66.7	152.4	105	86	406	210	104			
4-Pole					152.4	140	86	496	280	104			
Weight(approximate)kg		3P:6; 4P:7.4			3P:630=9.4/800A=11.3; 4P:630A=11.1/800A=14.4			3P:21.3; 4P:28.3					