



NXMS series electronic molded case circuit breaker

electronic molded case circuit breaker

Molded case circuit breakers, which overload and short circuit the line and equipment in the distribution line, provide protection to the line and equipment, and also provide overload and short circuit to the infrequent start of the motor.

Shelf rank

NXMS series electronic circuit breakers: 160A, 250A, 400A, 630A, 1000A, 1250A,

1600A

(((()

Rated operating voltage Ue(AC): 230V/240V, 400V/415V, 500V, 690V

Breaking capacity code: S, H Number of poles: 3P, 4P Release type: electronic

Installation method: fixed, plug-in

electronic molded case circuit breaker

Specification

主要技术参数表

壳架等级额定电流Inm (A)		160	250	400		
额定电流In(A)		32, 63, 100 , 125, 160	200 , 250	400		
额定绝缘电压 Ui (V)		800	800	1000		
额定冲击耐受电压 Uimp (kV)		8	8	12		
额定工作电压Ue(V), AC 50/60Hz		230/240,400/415,500,690	230/240,400/415,500,690	0,690 230/240,400/415,500,690		
分斯能力代号		Н	н	S	Н	
极数	3P	-				
	4P					
额定极限短路 分断能力Icu(kA)	AC230/240V	75	75	75	100	
	AC400/415V	50	50	50	70	
	AC500V	30	30	100	50	
	AC690V	10	10	10	15	
额定运行短路 分断能力Ics (kA)	AC230/240V	50	50	50	75	
	AC400/415V	36	36	36	50	
	AC500V	30	30	-	40	
	AC690V	5	5	7.5	10	
额定短时耐受电流Icw(kA),1	s AC400V/415V/690V	-	-	5		
符合标准		IEC/EN 60947-2 , GB/T 14048.2		-1		
使用类别		A	A	В		
隔离功能				•		
适用工作环境温度		-25°C ~ +70°C				
飞弧距离		≤50	≤50	≤100		
机械寿命(次)	免维护	20000	20000	10000		
	有维护	40000	40000	20000		
电气寿命 (次)	AC415V , In	10000	10000	8000		
电子脱扣(可调)	配电保护			-		
	电动机保护			-	•	
	辅助触头					
	报警触头	•			•	
附件	分励脱扣器				7-1	
	欠压脱扣器			1		
	通讯模块			1.		
	手动操作机构			1.		
	电动操作机构	-	-	1		
	板后接线	-	-	1.	1.	
	插入式		-	1.	-	
	相间隔板	•			1.	
	联结板			1.	-	
	手持測试模块	-	-	1:		
外形尺寸(mm) 宽(W)×高(H)×深(D)	宽(3P/4P)	90/120	105/140	140/185		
	高	155	165	257		
	100	255	-/102	108.5/108.5		

630		1000	1000		1250		1600	
630		800, 1000	0.00.0000		1250		1600	
1000		1000	1000		1000		1000	
12		12	12		12		12	
230/240,400/415,500,690		230/240,400	230/240,400/415,500,690		230/240,400/415 230/240,400/415,690		230/240,400/415 230/240,400/415,6	
S	Н	s	Н	S	н	S	Н	
		-						
-		•						
75	100	70	100	75	100	75	100	
50	70	50	70	50	70	50	70	
-	50		50					
10	15	15	20	-	30	-	30	
50	75	50	75	50	75	50	75	
36	50	36	50	36	50	36	50	
-	40	-	40	-	-	-	-	
7.5	10	13	15	7	20	-	20	
8		12		19.2		19.2		
IEC/EN 6094	17-2 , GB/T 14048.2							
В		В	В		B		В	
-			•				•	
-25°C ~ +70°	°C			1				
≤100	≤100		≤100		≤100		≤100	
10000		5000	5000		5000		5000	
20000		10000	10000		10000		10000	
8000		2500	2500		2500		2500	
•		-		-	-			
•		-	-		-	-	-	
	-			-		•		
		-			•	•		
		-						
						•	-	
	-					•		
•								
				-	-	-	-	
				-	-	-		
•		-		-				
•								
140/185		210/280	210/280		210/280		210/280	
257		280	280		370		370	
108.5/108.5		118/118	118/118		153/153		1250:153/153 , 1600 : 158/158	

Product Show

Download









Related Proudct