

■ CIRCUIT BREAKER 3/4-POLE UP TO 500A WITH THERMAL MAGNETIC RELEASE, TYPES MC3N-A, MC3H-A, MC3N-4-A, MC3H-4-A



MC332231

■ SCHRACK INFO

- System and line protection
- 3 and 4 pole versions
- Adjustable overload release I: $0,8 - 1 \times I_n$ (factory setting $0,8 \times I_n$)
- Adjustable short-circuit release I: $8 - 10 \times I_n$ (factory setting $8 \times I_n$)
- Breaking capacity 36 / 50 / 150 kA at 415 V 50/60 Hz
- Screw terminals as standard, box terminals as accessories
- Rated uninterrupted current = Rated current

RATED CURRENT/ BREAKING CAPACITY	SETTING RANGE		TYPE	ORDER NO.
	OVERLOAD- RELEASE (A)	SHORT CIRCUIT- RELEASE (A)		
3 POLE (COMFORT BREAKING CAPACITY) 36 kA				
320 A/36 kA	250...320	1920...3200	MC3C-A320	MC332431
400 A/36 kA	320...400	2400...4000	MC3C-A400	MC340431
500 A/36 kA	400...500	3000...5000	MC3C-A500	MC350431

3 POLE (NORMAL BREAKING CAPACITY) 50 kA

320 A/50 kA	250...320	1920...3200	MC3N-A320	MC332231
400 A/50 kA	320...400	2400...4000	MC3N-A400	MC340231
500 A/50 kA	400...500	3000...5000	MC3N-A500	MC350231

3 POLE (HIGH BREAKING CAPACITY) 150 kA

320 A/150 kA	250...320	1920...3200	MC3H-A320	MC332331
400 A/150 kA	320...400	2400...4000	MC3H-A400	MC340331
500 A/150 kA	400...500	3000...5000	MC3H-A500	MC350331

4 POLE (NORMAL BREAKING CAPACITY) 50 kA

320 A/50 kA	250...320	1920...3200	MC3N-4-A320	MC332241
400 A/50 kA	320...400	2400...4000	MC3N-4-A400	MC340241
500 A/50 kA	400...500	3000...5000	MC3N-4-A500	MC350241

4 POLE (HIGH BREAKING CAPACITY) 150 kA

320 A/150 kA	250...320	1920...3200	MC3H-4-A320	MC332341
400 A/150 kA	320...400	2400...4000	MC3H-4-A400	MC340341
500 A/150 kA	400...500	3000...5000	MC3H-4-A500	MC350341