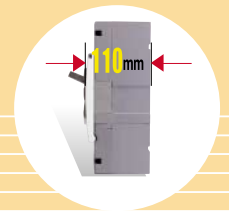


400AF



MCCBs

physically interchangeable with ELCBs.

※ see details (p. 52)

Types of the protection	Overload, short-circuit and ground fault
Rated operational voltage	176 to 510V, 50/60Hz
Types of the protection	Overload, short-circuit and ground fault
Rated operational voltage	176 to 510V, 50/60Hz
Rated current, I_n	250, 300, 350, 400A ... fixed
Rated residual current, $I_{\Delta n}$	0.03A ... fixed
	0.1-0.2-0.5A ... adjustable
Residual non-operating current	$0.5 \times I_{\Delta n}$
Residual current off-time at $I_{\Delta n}$	≤ 0.1 sec
Magnetic trip current	$(8 \text{ to } 16) \times I_n$... fixed
Type of trip unit	Thermal -magnetic for overcurrent pick-up Electronic for earth leakage pick-up
Number of poles	3 pole
Connection	Front (standard) Rear (optional)
Mounting	Fixed only
Breaking capacity, I_{cu}	$I_{cs} = 50\%$ of I_{cu}

Type	EBE	EBS	EBH	EBL
220/240V	35kA	50kA	85kA	125kA
415/460V	25kA	35kA	50kA	85kA

Rating	for $I_{\Delta n}=0.03A$ (30mA)				
	I_n	25kA	35kA	50kA	85kA
250A		EBE403b/250/30	EBS403b/250/30	EBH403b/250/30	EBL403b/250/30
300A		EBE403b/300/30	EBS403b/300/30	EBH403b/300/30	EBL403b/300/30
350A		EBE403b/350/30	EBS403b/350/30	EBH403b/350/30	EBL403b/350/30
400A		EBE403b/400/30	EBS403b/400/30	EBH403b/400/30	EBL403b/400/30
Rating	for $I_{\Delta n}=0.1-0.2-0.5A$ (100-200-500mA)				
	I_n	25kA	35kA	50kA	85kA
250A		EBE403b/250/100	EBS403b/250/100	EBH403b/250/100	EBL403b/250/100
300A		EBE403b/300/100	EBS403b/300/100	EBH403b/300/100	EBL403b/300/100
350A		EBE403b/350/100	EBS403b/350/100	EBH403b/350/100	EBL403b/350/100
400A		EBE403b/400/100	EBS403b/400/100	EBH403b/400/100	EBL403b/400/100

* Note; Breaking capacity at 415VAC.

Optional accessories	Auxiliary switch
※ see details (p. 82)	Alarm switch
	Shunt trip
	Undervoltage trip
	Manual rotary handle
	Terminal shield
	Rear connection unit
	Insulational barrier (standard for line side only)

Dimensions(mm)	3pole	140(W) × 257(H) × 110(D)
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