







MOULDED CASE CIRCUIT BREAKER

MCCB

ECOWHITE Series 4 Poles Moulded Case Circuit Breakers							
Type				K100	K250	K400	K630
Standard				TS EN 60947-2	TS EN 60947-2	TS EN 60947-2	TS EN 60947-2
Rated Current (at 40° C)		A		25, 32, 40, 50, 63, 80, 100	125, 160, 200, 250	315, 400	500, 630
No Of Pole				4	4	4	4
Rated Voltage	Ue	V	AC	415	415	415	415
Rated Insulation Voltage	Ui	V	AC	690	690	690	690
Power Frequency Withstand Test At 1 Minute		V	AC	3000	3000	3000	3000
Rated Impulse Withstand Voltage	Uimp	kV	AC	8	8	8	8
Rated Ultimate Short-Circuit Breaking Cap.	Icu	kA	400 V AC	25	36	36	36
Rated Service Short-Circuit Breaking Cap.	Ics	kA	400 V AC	18	18	18	18
Pollution Degree				3	3	3	3
Electrical Life	ON - OFF		415 V	4000	4000	2000	2000
Mechanical Life	ON - OFF			10000	10000	7000	5000
Max. Operational Temperature		°C		-20 / +60	-20 / +60	-20 / +60	-20 / +60
Max. Storage Temperature		°C		-40 / +80	-40 / +80	-40 / +80	-40 / +80
Dimensions	W	mm	W	120	140	185	280
	H	mm	H	155	165	257	275
	D	mm	D	68	68	103	103
Weight		kg		1.3	1.7	5	8.5
Accessories							
Shunt Trip				✓	✓	✓	✓
Undervoltage				✓	✓	✓	✓
Aux. Contact				✓	✓	✓	✓
Alarm Contact				✓	✓	✓	✓
Motor Operator				✓	✓	✓	✓
Rotary Handle				✓	✓	✓	✓
Extension Copper				✓	✓	✓	✓