

ELECTRONIC ADJUSTABLE MCCB DATA SHEET

Frame size current		160	250	400	630	800	1250
Rated current (A)		63A-160	100A-250A	200A-400A	400A-630A	63A-800A	800A-1250A
Rated insulation voltage (V)		1000V	1000V	1000V	1000V	1000V	1000V
Rated operational voltage (V)		400V	400V	400V	400V	400V	400V
Number of poles		3, 4	3, 4	3, 4	3, 4	3, 4	3, 4
Reference picture & Codes		 KCM5-160H-3P-160E KCM5-160H-4P-160E	 KCM5-250H-3P-250E KCM5-250H-4P-250E	 KCM5-400H-3P-400E KCM5-400H-4P-400E	 KCM5-630H-3P-400E KCM5-630H-4P-630E	 KCM5-800H-3P-800E KCM5-800H-4P-800E	 KCM5-1250H-3P-1250E KCM5-1250H-4P-1250E
Breaking capacity code		H	H	H	H	H	H
Rated ultimate short-circuit breaking capacity Icu (kA,RMS)	AC 400V	35	35	50	50	65	65
Rated service short-circuit breaking capacity Ics (kA,RMS)	AC 400V	25	25	35	35	50	50
Mechanical life		7000	7000	4000	4000	4000	4000
Electrical life		1500	1000	1000	1000	1000	1000
Short delay short-circuit adjustable range(Isd)		2-12In	2-12In	2-12In	2-12In	2-12In	2-12In
Instantaneous short-circuit adjustable range(Ii)		4-14In	4-14In	4-14In	4-14In	4-14In	4-14In
Automatic release device		Electronic adjustable	Electronic adjustable	Electronic adjustable	Electronic adjustable	Electronic adjustable	Electronic adjustable
Electric operating device		■	■	■	■	■	■
External manual operating handle		■	■	■	■	■	■
Plug in base		■	■	■	■	■	■
Shunt release		■	■	■	■	■	■
Under-voltage release		■	■	■	■	■	■
Auxiliary contact		■	■	■	■	■	■
Alarm contact		■	■	■	■	■	■