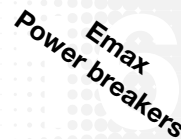


Circuit breakers in accordance with IEC 6097-2



	E1		E2				E3					
	E1B	E1N	E2B	E2N	E2S	E2L	E3N	E3S	E3H	E3V	E3L	
Automatic circuit-breakers												
Poles	[No.]	3 - 4										
4p c.-b neutral current-carrying capacity	[%I _n]	100										
I _u (40 °C)	[A]	800	800	1600	1000	800	1250	2500	1000	800	2000	
		1000	1001	2000	1250	1000	1600	3200	1250	1000	2500	
		1250	2500		1600	1250			1600	1250	1600	
		1600	1600		2000	1600			2000	2000		
									2500	2500		
									3200	2500		
									3200	3200		
U _e	[V~]	690	690	690	690	690	690	690	690	690	690	
I _{cu} (220...415V)	[kA]	42	50	42	65	85	130	65	75	100	130	
I _{cs} (220...415V)	[kA]	42	50	42	65	85	130	65	75	85	100	
I _{cw} (1s)	[kA]	42	50	42	55	65	10	65	75	75	85	
I _{cw} (3s)	[kA]	36	36	42	42	42	—	65	75	65	65	
Automatic circuit-breakers with full-size neutral conductor												
Poles	[No.]	Standard version		Standard version				Standard version				
4p c.-b neutral current-carrying capacity	[%I _n]											
I _u (40 °C)	[A]											
U _e	[V~]											
I _{cu} (220...415V)	[kA]											
I _{cs} (220...415V)	[kA]											
I _{cw} (1s)	[kA]											
I _{cw} (3s)	[kA]											
Switch-disconnectors												
		E1B/MS	E1N/MS	E2B/MS	E2N/MS	E2S/MS		E3N/MS	E3S/MS	E3V/MS		
Poles	[No.]	3 - 4	3 - 4	3 - 4	3 - 4	3 - 4		3 - 4	3 - 4	3 - 4		
I _u (40 °C)	[A]	800	800	1600	1000	1000		2500	1000	800		
		1000	1000	2000	1250	1250		3200	1250	1250		
		1250	2500		1600	1600			1600	1600		
		1600	1600		2000	2000			2000	2000		
									2500	2500		
									3200	3200		
U _e	[V~]	690	690	690	690	690		690	690	690		
I _{cw} (1s)	[kA]	42	50	42	42	65		65	75	85		
I _{cw} (3s)	[kA]	36	36	42	42	42		65	65	65		
I _{cm} (220...440V)	[kA]	88.2	105	88.2	88.2	143		143	165	286		
Automatic circuit-breakers for applications up to 1150VAC				E2B/E	E2N/E			E3H/E				
Poles	[No.]			3 - 4	3 - 4			3 - 4				
I _u (40 °C)	[A]			1600	1250			1250				
				2000	1600			1600				
					2000			2000				
								2500				
								3200				
U _e	[V~]			1150	1150			1150				
I _{cu} (1150V)	[kA]			20	30			30 ⊕				
I _{cs} (1150V)	[kA]			20	30			30 ⊕				
I _{cw} (1s)	[kA]			20	30			30 ⊕				
Switch-disconnectors for applications up to 1150VAC				E2B/E MS	E2N/E MS			E3H/E MS				
Poles	[No.]			3 - 4	3 - 4			3 - 4				
I _u (40 °C)	[A]			1600	1250			1250				
				2000	1600			1600				
					2000			2000				
								2500				
								3200				
U _e	[V~]			1150	1150			1150				
I _{cu} (1s)	[kA]			20	30			50				
I _{cs} (1000V)	[kA]			40	63			105				
Switch-disconnectors for applications up to 1000VDC				E1B/E MS	E2N/E MS			E3H/E MS				
Poles	[No.]			3 - 4	3 - 4			3 - 4				
I _u (40 °C)	[A]		800-1250		1250			1250				
					1600			1600				
					2000			2000				
								2500				
								3200				
UE	[V~]		750 (3p)- 1000(4p)		750 (3p)- 1000(4p)			750 (3p)- 1000(4p)				
I _{cw} (1s)	[kA]		20		25			40				
I _{cm} (750V)	[kA]		42		52.5			105				
I _{cm} (1000V)	[kA]		42		52.5			105				
Sectionalizing truck			E1 CS		E2 CS			E3 CS				
I _u (40 °C)	[A]		1250		2000			3200				
Earthing switch with making capacity			E1 MTP		E2 MTP			E3 MTP				
I _u (40 °C)	[A]		1250		2000			3200				
Earthing truck			E1 MT		E2 MT			E3 MT				
I _u (40 °C)	[A]		1250		2000			3200				

⊕ The performance at 1000V is 50kA.