

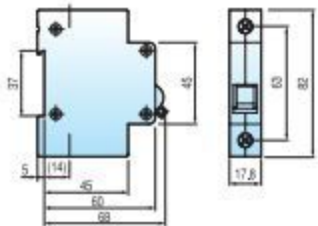
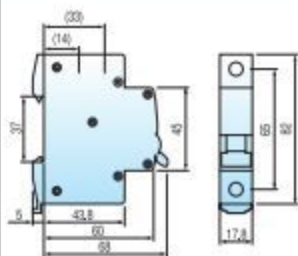
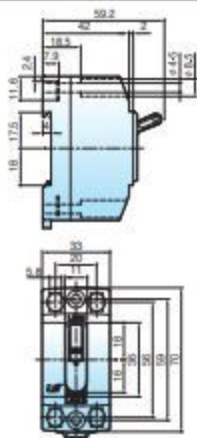


Type	MCB					
	BKN	BKN-c	BKN-b	BS32c	BS32d	
Protection	Overload and short circuit		Overload and short circuit		Ground fault and overcurrent	
Rated current	1, 2, 3, 4, 6, 10, 13, 16, 20, 25, 32, 40, 50, 63A		1, 2, 3, 4, 6, 10, 16, 20, 25, 32, 40, 50, 63A		6, 10, 15, 20, 30A	10, 15, 20, 30A
Characteristic	B, C, D curve	B, C, curve	B, C, D curve			
Poles	1P, 1P+N, 2P, 3P, 3P+N, 4P	1P, 2P, 3P, 4P	1P, 1P+N, 2P, 3P, 3P+N, 4P			
Breaking capacity	1pole	2-4pole	1pole	2-4pole	2pole	
	1A - 63A 6kA at 230/400VAC (NF: 4.5kA)	1A - 63A 6kA at 400VAC	1A - 63A 10kA at 240/415VAC	1A - 63A 10kA at 415VAC	1.5kA	2.5kA
Standard	IEC 60898		IEC 60898, IEC 60947-2		IEC 60898, KS	
Approval	CCC, SABS, SEMKO CB	SEMKO CB	KEMA CB, SABS, CE, NF*		CCC	
Type of trip	Thermal magnetic release		Thermal magnetic release			
Endurance	Electrical	4,000 operations		4,000 operations		
	Mechanical	10,000 operations		10,000 operations		
Mount	On 35mm DIN rail		On 35mm DIN rail		DIN rail / Screw	
Width	17.8mm per pole		17.8mm per pole		33mm per pole	
Terminal	Lug type (Cable up to 25mm ²)	Dual type (Lug & Screw)	Lug type (Cable up to 25mm ²)		Screw clamp type (Cable up to 5.5mm ²)	
Auxiliary switch, AX & AL Optional	 <p>1 changeover contact 6A at 240VAC, 3A at 415VAC (AX) 6A at 230VAC, 3A at 415VAC (AL) 2A at 48VDC, 1A at 125VDC Lug terminal Cable capacity 2.5mm² 9mm wide *Only for BKN</p>		 <p>1 changeover contact 6A at 240VAC, 3A at 415VAC (AX/ AL) 6A at 24VDC, 2A at 48VDC, 1A at 130VDC Lug terminal Cable capacity 0.75-2.5mm² 8.8mm wide</p>			
Dimension						
Characteristic curve	See page 45		See page 45			
Remarks						

*NF : Breaking capacity 6kA