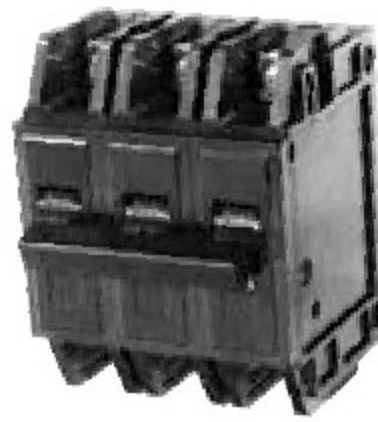
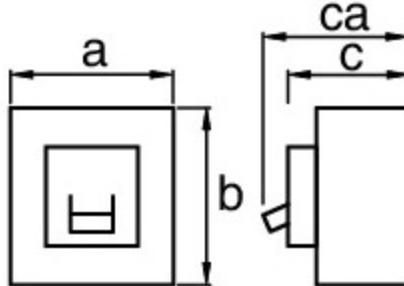
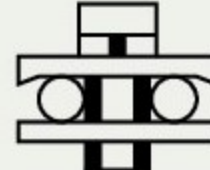
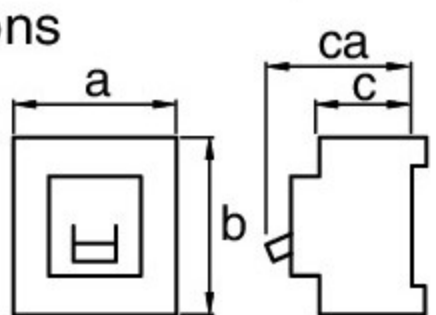
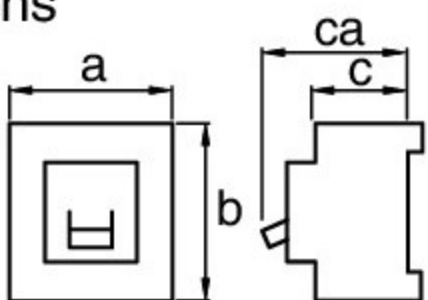


Model			BH			BH-P		
Frame (A)			70	100	100	70	100	100
Image								
Number of poles			1	2	3	1	2	3
Rated current (A) at ambient temperature 40°C			70	70, 100	70, 100	70	70, 100	70, 100
Rated voltage (V)		AC	230/400			230/400		
		DC	125			125		
Rated short circuit capacity (kA)	IEC 60898-1	AC230/400V	3	–		3	–	
		AC400V	–	3		–	3	
	–	DC125V	1			1		
Instantaneous tripping			Type C (5 In <, ≤10 In)					
Dimensions (mm)		a	25	50	75	25	50	75
		b	95			74		
		c	57.5			60.5		
		ca	77.5			79		
Mass (kg)			0.16	0.32	0.48	0.13	0.26	0.38
Connection (*1)			Clamp terminal			Plug-in (line) Clamp (load)		
						 		
Automatic tripping device			Thermal, magnetic					
Optional accessories	Terminal cover		●			–		
	Mounting plate		●			–		
	Terminal base		–			●		
	Lock cover		●			●		
Approved by			–	LR, GL, NK	–	–	LR, BV, AB, GL, NK	–

Note: *1 If reguired solderless terminal can be supplied.
 (BH : Line and Load side, BH-P : Load side only)

Model				BH-D6					BH-D10				BH-DN	
Image														
Number of poles [P]				1	2	3	4(3+N) ^{*1}	2(1+N) ^{*1}	1	2	3	4(3+N) ^{*1}	2 (1+N) ^{*1}	
Instantaneous tripping				Type B, C, D ^{*2}				Type B, C ^{*2}	Type B, C, D ^{*2}				Type C ^{*2}	
Rated insulation voltage U_i [V]				440					440				230	
Rated current I_n [A] at ambient temperature 30°C				0.5, 1, 1.6, 2, 3, 4, 6, 10, 13, 16, 20, 25, 32, 40, 50, 63				0.5, 1, 1.6, 2, 3, 4, 6, 10, 13, 16, 20, 25, 32, 40	0.5, 1, 1.6, 2, 3, 4, 6, 10, 13, 16, 20, 25, 32, 40, 50, 63				6, 10, 16, 20	
Rated short-circuit capacity [kA]	IEC 60898-1 (Icn)	AC	230V	6	—			6	10	—			4.5	
			230/400V	6	—			—	10	—			—	
			400V	—	6			—	—	10			—	
Number of operating cycles		Without current	8,000					10,000				20,000		
		With current	8,000					10,000				20,000		
Dimensions [mm] 		a	18	36	54	72	36	18	36	54	72	18		
		b	87					87				88		
		c	44					44				44		
		ca	70					70				70		
Type of overcurrent release				Thermal-magnetic					Thermal-magnetic				Thermal-magnetic	
Mounting				IEC35mm rail					IEC35mm rail				IEC35mm rail	
Applicable wire size				1 to 25mm ²					1 to 25mm ²				1 to 10mm ²	
Weight [kg]				0.15	0.3	0.45	0.55	0.25	0.15	0.3	0.45	0.55	0.12	
Mass optional accessories	Alarm switch (AL)			●					●				—	
	Auxiliary switch (AX)			●					●				—	
	Shunt trip (SHT)			●					●				—	
Terminal connection				Solderless					Solderless				Solderless	
Based on standard				IEC 60898-1					IEC 60898-1				IEC 60898-1	
CE marking				EN 60898-1 : Self-declaration					EN 60898-1 : Self-declaration				EN 60898-1 : Self-declaration	
CCC				GB 10963.1					GB 10963.1				GB 10963.1	

Notes: *1 N pole is a switched neutral pole (without overcurrent release device).
*2 Type B (3 In <, ≤ 5 In), Type C (5 In <, ≤ 10 In), Type D (10 In <, ≤ 20 In)

Model				BH-D10 (For DC)	
Image					
Number of poles [P]				1	2
Instantaneous tripping				Type B, C ³	
Rated insulation voltage U_i [V]				250	
Rated current I_n [A] at ambient temperature 30°C				0.5, 1, 1.6, 2, 3, 4, 6, 10, 13, 16, 20, 25, 32, 40, 50, 63	
Rated short-circuit capacity [kA]	IEC 60898-2 (Icn)	DC	125V	10	—
			250V	—	10
Number of operating cycles		Without current	8,000		
		With current	4,000		
Dimensions [mm] 			a	18	36
			b	87	
			c	44	
			ca	70	
			Type of overcurrent release		
Mounting			IEC35mm rail		
Applicable wire size			1 to 25mm ²		
Weight [kg]			0.15	0.3	
Mass optional accessories	Alarm switch (AL)		●		
	Auxiliary switch (AX)		●		
	Shunt trip (SHT)		●		
Terminal connection			Solderless		
Based on standard			IEC 60898-2		
CE marking			EN 60898-2 : Self-declaration		
CCC			GB 10963.2		

Notes: *3 Type B: (5 In <, ≤ 7 In), Type C: (7 In <, ≤ 15 In)

