

7 Characteristics and Dimensions 7 Circuit Protectors

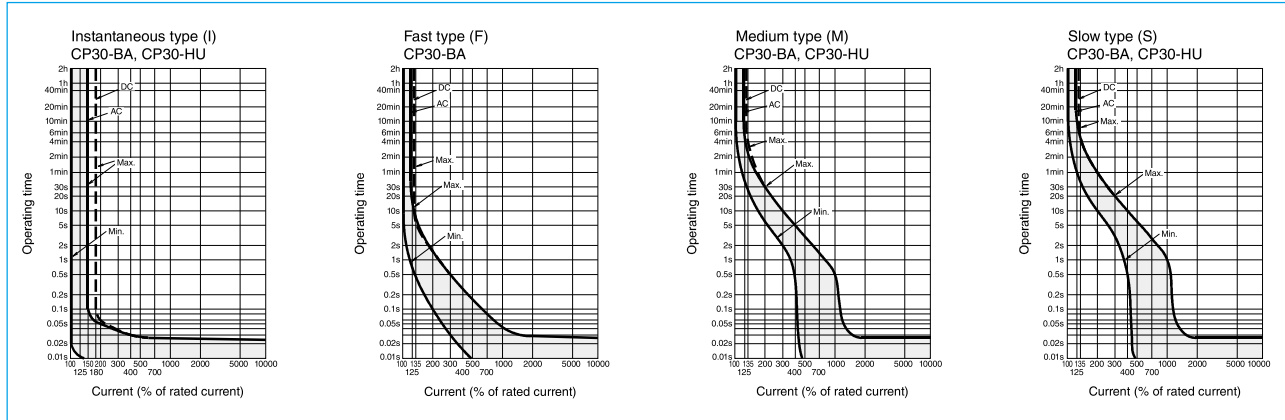
CP30-BA CP30-HU



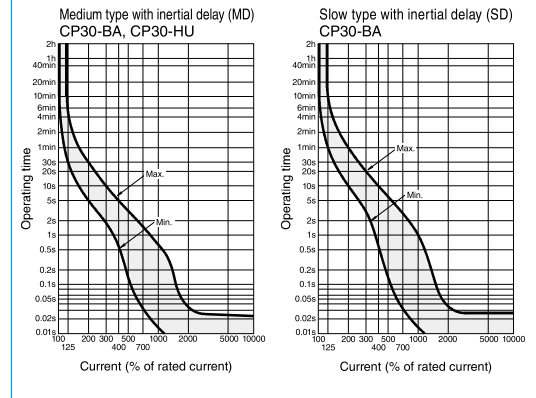
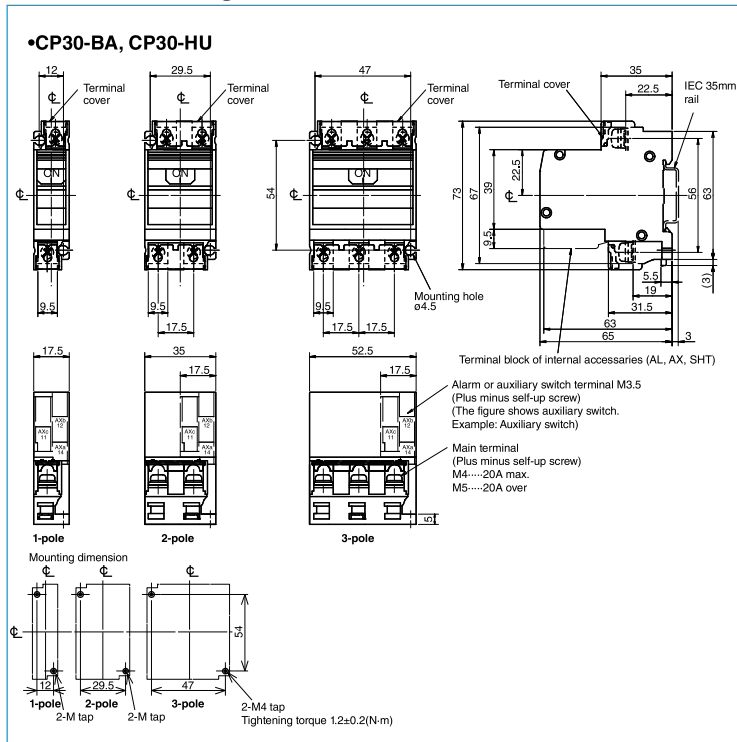
Frame (A)		30			30			
Model		CP30-BA			CP30-HU			
Number of poles		1	2	3	1	2	3	
Rated impulse withstand voltage U _{imp} (kV)		2.5			2.5			
Rated current (A)		0.1 0.25 0.3 0.5 1 2 3 5 7 10 15 20 30			0.1 0.25 0.3 0.5 1 2 3 5			
Reference ambient temperature 40°C								
UL 1077 CSA C22.2 No.235	Rated voltage (V)	AC (V)	250			250		
		DC (V)	65	125	-	65	125	-
	AC	2.5kA at 250V			10kA at 250V			
		2.5kA at 65V			10kA at 125V			
	DC	2.5kA at 125V			10kA at 125V			
		-			-			
IEC 60934 EN 60934	Rated insulation voltage U _i (V)	250			250			
	AC	2.5kA at 230V			10kA at 230V			
DC	2.5kA at 60V			10kA at 120V				
	-			-				
EN 60947-2 IEC 60947-2 (Icu/Ics)	Rated insulation voltage U _i (V)	250			250			
	AC	2.5/2.5kA at 230V			2.5/2.5kA at 230V 10/10kA at 120V			
	DC	2.5/2.5kA at 60V			10/10kA at 60V 10/10kA at 120V			
AC/DC common use		●			●			
Operating characteristics		Instantaneous type (I) Medium type (M),(MD) Slow type (S),(SD) Fast type (F)			Instantaneous type (I) Medium type (M),(MD) Slow type (S)			
Mode of tripping		Instantaneous type (I): magnetic only [MO] Other type (M, MD, S, SD, F):hydraulic-magnetic [HM]			Instantaneous type (I): magnetic [MO] Other type (M, MD, S):hydraulic-magnetic [HM]			

Note *1 The 3-pole products are for AC use only.

Operating Characteristics



Outline Drawing



Temperature Characteristics Curve

