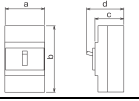


ENGINEERING SHEET		TITLE	CODE	WORK CODE		
Ampere Frame (AF)		1000	1200			
Type		RF-1000CBN	RF-1200CBN			
Phase Wiring System		3Ø3W 1Ø3W ※1Ø2W	3Ø3W 1Ø3W ※1Ø2W			
Number of Poles		3	3			
Rate Current (A) (Base Ambient Temperature 40°C)		500/600/700/800/ 900/1000 adj.	600/700/800/ 1000/1200 adj.			
Rate Operation Voltage Ue (V)		200-440	200-440			
Rate Impulse Withstand Voltage Uimp (kV)		8	8			
Rate Breaking Capacity (kA)	JIS C 8201-2-2 Ann2 (Icu/Ics)	AC440V	85/22	85/22		
		AC415V	85/22	85/22		
		AC400V	85/22	85/22		
		AC380V	85/22	85/22		
		AC240V	125/32	125/32		
		AC200V	125/32	125/32		
		AC100V	-	-		
High Speed Type	Rate Sensitivity Current (mA)	Fixed Rate Adjustable	50/100/200/500/1000	50/100/200/500/1000		
	Operating Time (Sec or less)		0.1	0.1		
Time Delay Type	Rate Sensitivity Current (mA)		50/100/200/500/1000	50/100/200/500/1000		
	Operating Time (Sec or less)		0.6/1.2/2.0	0.6/1.2/2.0		
	Limiting Non-actuating Time (Sec or More)		0.3/0.6/1.0	0.3/0.6/1.0		
Dimension (mm)		a	210	210		
		b	800	800		
		c	185	185		
		d	225	225		
Net Weight (kg)		41	41			
Automatic Tripping Device		Electronic	Electronic			
Interior Accessories	Test Button Lead Wire (TBL)		○	○		
	Alarm Switch (AL)	AL-1C	○	○		
		AL-2C	○	○		
	Auxiliary Switch (AUX)	AUX-1C	○	○		
		AUX-2C	○	○		
	Alarm Switch (AL) + Auxiliary Switch (AUX)	AL-1C- AUX-1C	○	○		
		AL-1C- AUX-2C	○	○		
		AL-2C- AUX-2C	-	-		
Terminal Block (TBA)		○	○			
Exterior Accessories	Rear-Connecting Stud		(STB) - (BSD) ○	(STB) - (BSD) ○		
	Flush Mounting Base Assembly (GKW-STB)		-	-		
	Flush Mounting Base Assembly (GK- GKW-BSD)		○ (GK)	○ (GK)		
	Drawout Assembly (PDK)		-	-		
	Plug-in Mounting Base Assembly (PK)		-	-		
	Mechanical Interlock (MIW)		○	○		
	Motor-Operating Mechanism (MMK/MMK-C/MMK-S)		-	-		
	Lock Cover (LC)		-	-		
	Handle Lock (HL)		○ (HL-6B)	○ (HL-6B)		
	Handle Operating Mechanism	HA	○ (HA-801)	○ (HA-801)		
		HM	-	-		
	Terminal Cover (TMC)	Front type	Std.	○ (TMC-6B)	○ (TMC-6B)	
			Short	-	-	
		Rear type	Long	-	-	
			BTC	-	-	
IEC Rail 35 mm.		-	-			
Trip Button		●	●			
Phase Separator		●	●			
<b>Note :</b>						
○ = Option						
● = Standard						
※ = Please use right and left poles (R, T Phase) in case of using ELCB of 3 poles 200-240V 1Ø2W for wiring system.						
Reference : DWG JP No. 43064817, 43064824, 33059486.						
SYM.	REVISION		DATE	REVD.	CHKD.	APPD.
DWN.	O.SITTICHAJ	17/6/2020	HITACHI		HITT WORK DWG. NO.	SH. REV
CHKD.	Ch.Chonticha	17/6/2020	Hitachi Industrial Technology (Thailand),Ltd.		4HTN001249	1/1 00
APPD.	S.Sugai	17/6/2020				