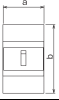
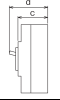
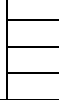
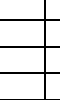


ENGINEERING SHEET			TITLE	CODE	WORK CODE		
Ampere Frame (AF)			225				
Type			RG-225BN				
Phase Wiring System			3Ø4W				
Number of Poles			4				
Rate Current (A) (Base Ambient Temperature 40°C)			125, 150, 175 200, 225				
Rate Operation Voltage Ue (V)			200-440				
Rate Impulse Withstand Voltage Uimp (kV)			8				
Rate Breaking Capacity (kA)	JIS C 8201-2-2 Ann2 (Icu/Ics)	AC440V	42/21				
		AC415V	42/21				
		AC400V	42/21				
		AC380V	42/21				
		AC240V	85/43				
		AC200V	85/43				
		AC100V	-				
High Speed Type	Rate Sensitivity Current (mA)	Fixed Rate	-				
		Adjustable	100/200/500				
Operating Time (Sec or less)			0.1				
Time Delay Type	Rate Sensitivity Current (mA)		100/200/500				
	Operating Time (Sec or less)		0.3/0.6/1.2				
	Limiting Non-actuating Time (Sec or More)		0.1/0.2/0.5				
Dimension (mm)			a	185			
			b	345			
			c	103			
			d	133			
Net Weight (kg)			9.3				
Automatic Tripping Device			Thermal-Magnetic				
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-2C- AUX-2C	○				
Terminal Block (TB/TB2)		○					
Exterior Accessories	Rear-Connecting Stud	(STB)	-				
		(BSD)	○				
	Flush Mounting Base Assembly (GKW-STB)		-				
	Flush Mounting Base Assembly (GK- GKW-BSD)		○ (GK)				
	Drawout Assembly (PDK)		-				
	Plug-in Mounting Base Assembly (PK)		-				
	Mechanical Interlock (MIW)		○ (MIW-5DE)				
	Motor-Operating Mechanism (MMK/MMK-C/MMK-S)		-				
	Lock Cover (LC)		-				
	Handle Lock (HL)		○ (HL-5)				
	Handle Operating Mechanism	HA	○ (HA-405)				
		HM	-				
	Terminal Cover (TMC)	Front type	Std.	○ (TMC-5B)			
			Short	-			
			Long	-			
	Rear type	BTC	○ (BTC-5B)				
IEC Rail 35 mm.		-					
Trip Button			-				
Phase Separator			●				
Note :							
○ = Option							
● = Standard							
Reference : DWG JP No. 43067230.							
SYM.	REVISION			DATE	REVD.	CHKD.	APPD.
DWN.	O.SITTICHAJ	17/6/2020	HITACHI Hitachi Industrial Technology (Thailand),Ltd.		HITT WORK DWG. NO. 4HTN001251		SH. REV 1/1 00
CHKD.	Ch.Chonticha	17/6/2020					
APPD.	M.Somkiat	17/6/2020					
	S.Sugai	17/6/2020					