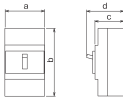


ENGINEERING SHEET		TITLE	HITACHI EARTH LEAKAGE CIRCUIT BREAKER	CODE	WORK CODE	
Ampere Frame (AF)		250	250			
Type		RXK250-S	RXK250-H			
Phase Wiring System		3Ø3W 1Ø3W ※1Ø2W	3Ø3W 1Ø3W ※1Ø2W			
Number of Poles		3	3			
Rate Current (A) (Base Ambient Temperature 40°C)		125, 150, 175 200, 225, 250	125, 150, 175 200, 225, 250			
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	30/15	50/25		
		AC415V	30/15	50/25		
		AC400V	30/15	50/25		
		AC380V	30/15	50/25		
		AC240V	50/25	100/50		
		AC200V	50/25	100/50		
High Speed Type	Rate Sensitivity Current (mA)	Fixed Rate	30	30		
		Adjustable	100/200/500	100/200/500		
	Operating Time (Sec or less)		0.1	0.1		
Time Delay Type	Rate Sensitivity Current (mA)		100/200/500	100/200/500		
	Operating Time (Sec or less)		0.3/0.6/1.2	0.3/0.6/1.2		
	Limiting Non-actuating Time (Sec or More)		0.1/0.2/0.5	0.1/0.2/0.5		
Dimension (mm)		a	105	105		
		b	165	165		
		c	68	68		
		d	94	94		
Net Weight (kg)		2	2			
Automatic Tripping Device		Thermal-Magnetic	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-1C- AUX-2C		-	-			
Terminal Block (TBA)		○	○			
Exterior Accessories	Rear-Connecting Stud		(STB)	-	-	
			(BSD)	○	○	
	Flush Mounting Base Assembly (GKW-STB)			-	-	
	Flush Mounting Base Assembly (GK- GKW-BSD)			○	○	
	Drawout Assembly (PDK)			-	-	
	Plug-in Mounting Base Assembly (PK)			-	-	
	Mechanical Interlock (MIW)			○ (MIW-4M)	○ (MIW-4M)	
	Motor-Operating Mechanism (MMK/MMK-C/MMK-S)			-	-	
	Lock Cover (LC)			○ (LC-4J)	○ (LC-4J)	
	Handle Lock (HL)			○ (HL-4J)	○ (HL-4J)	
	Handle Operating Mechanism	HA		○ (HA-210)	○ (HA-210)	
		HM		○ (HM-S25)	○ (HM-S25)	
	Terminal Cover (TMC)	Front type	Std.	○ (TMC-4J)	○ (TMC-4J)	
			Short	○ (TMC-4JS)	○ (TMC-4JS)	
Rear type		Long	-	-		
IEC Rail 35 mm.			○ (BTC-4J)	○ (BTC-4J)		
Trip Button			●	●		
Phase Separator			●	●		
Note :						
○ = 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. 43065096, 43065097.						
SYM.	REVISION		DATE	REVD.	CHKD.	APPD.
DWN.	O.SITTICHAJ	17/6/2020	HITT WORK DWG. NO.		SH.	REV
CHKD.	Ch.Chonticha	17/6/2020	4HTN001248		1	00
	M.Somkiat					
APPD.	S.Sugai	17/6/2020	Hitachi Industrial Technology (Thailand),Ltd.		1	