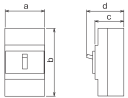


ENGINEERING SHEET		TITLE	HITACHI EARTH LEAKAGE CIRCUIT BREAKER	CODE	WORK CODE	
Ampere Frame (AF)		125	125			
Type		RXK125-S	RXK125-H			
Phase Wiring System		3Ø3W 1Ø3W ※1Ø2W	3Ø3W 1Ø3W ※1Ø2W			
Number of Poles		3	3			
Rate Current (A) (Base Ambient Temperature 40°C)		15, 20, 30, 40, 50 60, 75, 100, 125	15, 20, 30, 40, 50 60, 75, 100, 125			
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		
		AC100V	-	-		
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	90	90		
		b	150	150		
		c	68	68		
		d	94	94		
Net Weight (kg)		1.2	1.2			
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)	○ (STB-2S : 50A or Less)	○ (STB-2S : 50A or Less)		
		(BSD)	○ (BSD-3S : 60A or More)	○ (BSD-3S : 60A or More)		
	Flush Mounting Base Assembly (GKW-STB)		○ (50A or Less)	○ (50A or Less)		
	Flush Mounting Base Assembly (GK- GKW-BSD)		○ (60A or More)	○ (60A or More)		
	Drawout Assembly (PDK)		-	-		
	Plug-in Mounting Base Assembly (PK)		-	-		
	Mechanical Interlock (MIW)		○ (MIW-3H)	○ (MIW-3H)		
	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	-	-		
		HM	○ (HM-S13)	○ (HM-S13)		
	Terminal Cover (TMC)	Front type	Std.	○ (TMC-2C)	○ (TMC-2C)	
			Short	-	-	
Long			-	-		
	Rear type	BTC	○ (BTC-2C)	○ (BTC-2C)		
IEC Rail 35 mm.		-	-			
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. 43066676, 43066677.						
SYM.	REVISION		DATE	REVD.	CHKD.	APPD.
DWN.	O.SITTICHAJ	17/6/2020				
CHKD.	Ch.Chonticha	17/6/2020				
	M.Somkiat					
APPD.	S.Sugai	17/6/2020				
			HITACHI Hitachi Industrial Technology (Thailand), Ltd.		HITT WORK DWG. NO.	SH. REV
			4HTN001247			1 1 00