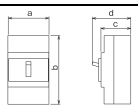
ENGINEERING SHEET	TITLE HITACHI EARTH LEAKAGE CIRCUIT BREAKER	CODE	WORK CODE

Ampere Frame (AF)			100
Type			RX100
Phase Wiring System			3Ø4W
Number of Poles			4
Rate Current (A) (Base Ambient Temperature 40°C)			5, 10, 15, 20, 30, 40, 50, 60, 75, 100
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	50/25
		AC415V	50/25
		AC400V	50/25
		AC380V	50/25
		AC240V	85/43
		AC200V	85/43
		AC100V	-
High Speed Type	Rate Sensitivity Current (mA)	Fixed Rate	30
		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	120
		b	150
		c	103
		d	123
Net Weight (kg)			2.8
Automatic Tripping Device			Full 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-3F)
	Motor-Operating Mechanism (MMK/MMK-C/MMK-S)		-
	Lock Cover (LC)		○ (LC-2C)
	Handle Lock (HL)		○
	Handle Operating Mechanism	HA	○ (HA-106)
		HM	○ (HM-S11)
	Terminal Cover (TMC) Front type	Std.	○ (TMC-3C)
		Short	-
		Long	-
	Terminal Cover (TMC) Rear type	BTC	○ (BTC-3C)
	IEC Rail 35 mm.		-
Trip Button			-
Phase Separator			○

Note :

○ = Option

● = Standard

Reference : DWG JP No. 43071691, 33059477.

SYM.	REVISION	DATE	REVD.	CHKD.	APPD.

DWN.	O.SITTICHAI	17/6/2020	HITACHI Hitachi Industrial Technology (Thailand),Ltd.	HITT WORK DWG. NO. 4HTN001250	SH. 1/1	REV 00
CHKD.	Ch.Chonticha M.Somkiat	17/6/2020				
APPD.	S.Sugai	17/6/2020				