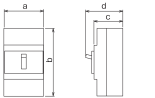


ENGINEERING SHEET	TITLE	HITACHI EARTH LEAKAGE CIRCUIT BREAKER	CODE	WORK CODE
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Ampere Frame (AF)		225		
Type		EXK225		
Phase Wiring System		3Ø3W 1Ø3W ※1Ø2W		
Number of Poles		3		
Rate Current (A) (Base Ambient Temperature 40°C)		125, 150, 175, 200, 225		
Rate Operation Voltage Ue (V)		200-440		
Rate Impulse Withstand Voltage Uimp (kV)		6		
Rate Breaking Capacity (kA)	JIS C 8201-2-2 Ann2 (Icu/Ics)	AC440V	15/8	
		AC415V	15/8	
		AC400V	15/8	
		AC380V	15/8	
		AC240V	35/18	
		AC200V	35/18	
		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	105	
		b	165	
		c	68	
		d	93	
Net Weight (kg)		2.2		
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-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-4L)	
	Motor-Operating Mechanism (MMK/MMK-C/MMK-S)		-	
	Lock Cover (LC)		○ (LC-2F)	
	Handle Lock (HL)		○ (HL-2F)	
	Handle Operating Mechanism	HA	○ (HA-209)	
		HM	○ (HM-S23)	
	Terminal Cover (TMC)	Front type	Std.	○ (TMC-4J)
			Short	○ (TMC-4JS)
			Long	-
Rear type	BTC	○ (BTC-4J)		
	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. 43064813.

SYM.	REVISION	DATE	REVD.	CHKD.	APPD.
DWN.	O.SITTICHAJ	17/6/2020			
CHKD.	Ch.Chonticha	17/6/2020			
APPD.	M.Somkiat	17/6/2020			
	S.Sugai	17/6/2020			
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