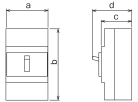


<b>ENGINEERING SHEET</b>	TITLE <b>HITACHI FUSE FREE BREAKER</b>	CODE	WORK CODE
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Ampere Frame (AF)		225		250			
Type		S XK225		S XK250-C			
Number of Poles		2※		3			
Rate Current (A) (Base Ambient Temperature 40°C)		125, 150, 175, 200, 225		250			
Rate Insulation Voltage Ui (V)		690		690			
Rate Impulse Withstand Voltage Uimp (kV)		6		6			
Rate Breaking Capacity (kA)	IEC 60947-2 (Icu/Ics)	AC690V	-		-		
		AC440V	15/8		15/8		
		AC415V	15/8		15/8		
		AC400V	15/8		15/8		
		AC380V	15/8		15/8		
		AC240V	35/18		35/18		
		AC230V	35/18		35/18		
		DC250V	10/5		10/5		
DC125V	15/8		15/8				
Dimension (mm)		a	105		105		
		b	165		165		
		c	68		68		
		d	93		94		
Net Weight (kg)		1.6		1.6			
Automatic Tripping Device		Thermal-Magnetic		Thermal-Magnetic			
Interior Accessories	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	-		-		
	Shunt Trip (SHT)		○		○		
Undervoltage Trip (UVT)		-		-			
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)		○ (MIW-4M)		
	Motor-Operating Mechanism (MMK/MMK-C/MMK-S)		-		-		
	Lock Cover (LC)		○ (LC-2F)		○ (LC-4J)		
	Handle Lock (HL)		○ (HL-2F)		○ (HL-4J)		
	Handle Operating Mechanism	HA	○ (HA-209)		○ (HA-210)		
		HM	○ (HM-S23)		○ (HM-S25)		
	Terminal Cover (TMC)	Front type	Std.	○ (TMC-4J)		○ (TMC-4J)	
			Short	○ (TMC-4JS)		○ (TMC-4JS)	
			Long	-		-	
	Rear type	BTC	○ (BTC-4J)		○ (BTC-4J)		
IEC Rial 35 mm.		-		-			
Trip Button		●		●			
Phase Separator		●		●			

**Note :**

- = Option
- = Standard
- ※ = 2 Pole mark with(※) supplied in 3 pole units.

Reference : DWG JP No. 33059396, 33059413.

SYM.	REVISION	DATE	REVD.	CHKD.	APPD.
DWN.	O.SITTICHAJ	12/6/2020			
CHKD.	Ch.Chonticha	12/6/2020			
	M.Somkiat				
APPD.	S.Sugai	12/6/2020			
<b>HITACHI</b> Hitachi Industrial Technology (Thailand), Ltd.			HITT WORK DWG. NO.		SH. REV
			<b>4HTN001215</b>		1 1 00