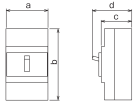


ENGINEERING SHEET	TITLE HITACHI FUSE FREE BREAKER	CODE	WORK CODE
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Ampere Frame (AF)		400		400			
Type		SX400		FX400			
Number of Poles		2※ 3		2※ 3			
Rate Current (A) (Base Ambient Temperature 40°C)		200/225/250/300/ 350/400 Adjustable		200/225/250/300/ 350/400 Adjustable			
Rate Insulation Voltage Ui (V)		690		690			
Rate Impulse Withstand Voltage Uimp (kV)		8		8			
Rate Breaking Capacity (kA)	IEC 60947-2 (Icu/Ics)	AC690V	-		-		
		AC440V	36/18		50/50		
		AC415V	36/18		50/50		
		AC400V	36/18		50/50		
		AC380V	36/18		50/50		
		AC240V	50/25		100/100		
		AC230V	50/25		100/100		
		DC250V	-		-		
DC125V	-		-				
Dimension (mm)		a	140		140		
		b	257		257		
		c	103		103		
		d	133		133		
Net Weight (kg)		4.7		5.4			
Automatic Tripping Device		Electronic		Electronic			
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	○		○		
		AL-2C-AUX-2C	○ (Cannot join TBA)		○ (Cannot join TBA)		
	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-5F)		○ (MIW-5F)		
	Motor-Operating Mechanism (MMK/MMK-C/MMK-S)		○ (MMK-C)		○ (MMK-C)		
	Lock Cover (LC)		-		-		
	Handle Lock (HL)		○ (HL-5)		○ (HL-5)		
	Handle Operating Mechanism	HA	-		-		
		HM	-		-		
	Terminal Cover (TMC)	Front type	Std.	○ (TMC-5C)		○ (TMC-5C)	
			Short	-		-	
		Rear type	Long	-		-	
BTC			○ (BTC-5B)		○ (BTC-5B)		
IEC Rial 35 mm.		-		-			
Trip Button		●		●			
Phase Separator		●		●			

Note :

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

Reference : DWG JP No. 43064770, 33059397, 43064791, 33059417.

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			



HITACHI
Hitachi Industrial Technology (Thailand), Ltd.

HITT WORK DWG. NO.

4HTN001216

SH.	REV
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