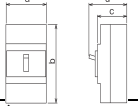


ENGINEERING SHEET	TITLE HITACHI FUSE FREE BREAKER	CODE	WORK CODE
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Ampere Frame (AF)		250		
Type		FXK250-S	FXK250-M	
Number of Poles		2※	3	
Rate Current (A) (Base Ambient Temperature 40°C)		125, 150, 175 200, 225, 250	125, 150, 175 200, 225, 250	
Rate 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	30/30	
		AC415V	30/30	
		AC400V	30/30	
		AC380V	30/30	
		AC240V	50/50	
		AC230V	50/50	
		DC250V	25/13	
DC125V	25/13			
Dimension (mm)		a	105	
		b	165	
		c	68	
		d	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-4M)	○ (MIW-4M)
	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	○ (HA-210)	○ (HA-210)
		HM	○ (HM-S25)	○ (HM-S25)
		Terminal Cover (TMC)	Std.	○ (TMC-4J)
	Front type	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. 33059413.

SYM.	REVISION	DATE	REVD.	CHKD.	APPD.
DWN.	O.SITTICHAJ	15/6/2020			
CHKD.	Ch.Chonticha	15/6/2020			
	M.Somkiat				
APPD.	S.Sugai	15/6/2020			

HITACHI		HITT WORK DWG. NO.	SH.	REV
Hitachi Industrial Technology (Thailand),Ltd.		4HTN001226	1	00