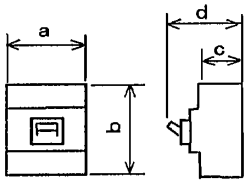
SPECIFICATIONS FOR FUJI AUTO BREAKER

Type : BU□FHC

Certified Standard ·UL489

·CSA C 22.2

Ampere frame			150	
Type			BU2FHC	BU3FHC
No. of poles			2	3
Rated current [A]			15, 20, 25, 30, 35, 40, 45, 50, 60, 70, 80, 90, 100, 125, 150 (125A and 150A for BU2FHC are not available)	
Rated maximum voltage [V]	AC		480	600
	DC		250	
Rated frequency [Hz]			50 / 60	
Rated interrupting capacity Sym. [kA]	U L	AC600V	–	18
		AC480V	25	
		AC240V	65 (15A～100A) 42 (125A, 150A)	
		DC250V	20	
	CSA	AC600V	–	18
		AC480V	25	
		AC240V	65 (15A～100A) 42 (125A, 150A)	
		DC250V	20	
	IEC E N	AC690V	–	
		AC500V	–	
		AC400V	–	
		AC230V	–	
Dimensions [mm]		a	105	
		b	160	
		c	86	
		d	104	
Tripping device			Thermal–magnetic	
Standard service condition	Ambient temperature [℃]		–5 ～ +40	
	Relative humidity [%]		85 or less	
	Altitude [m]		2000 or less	
	Atmosphere		Normal use	



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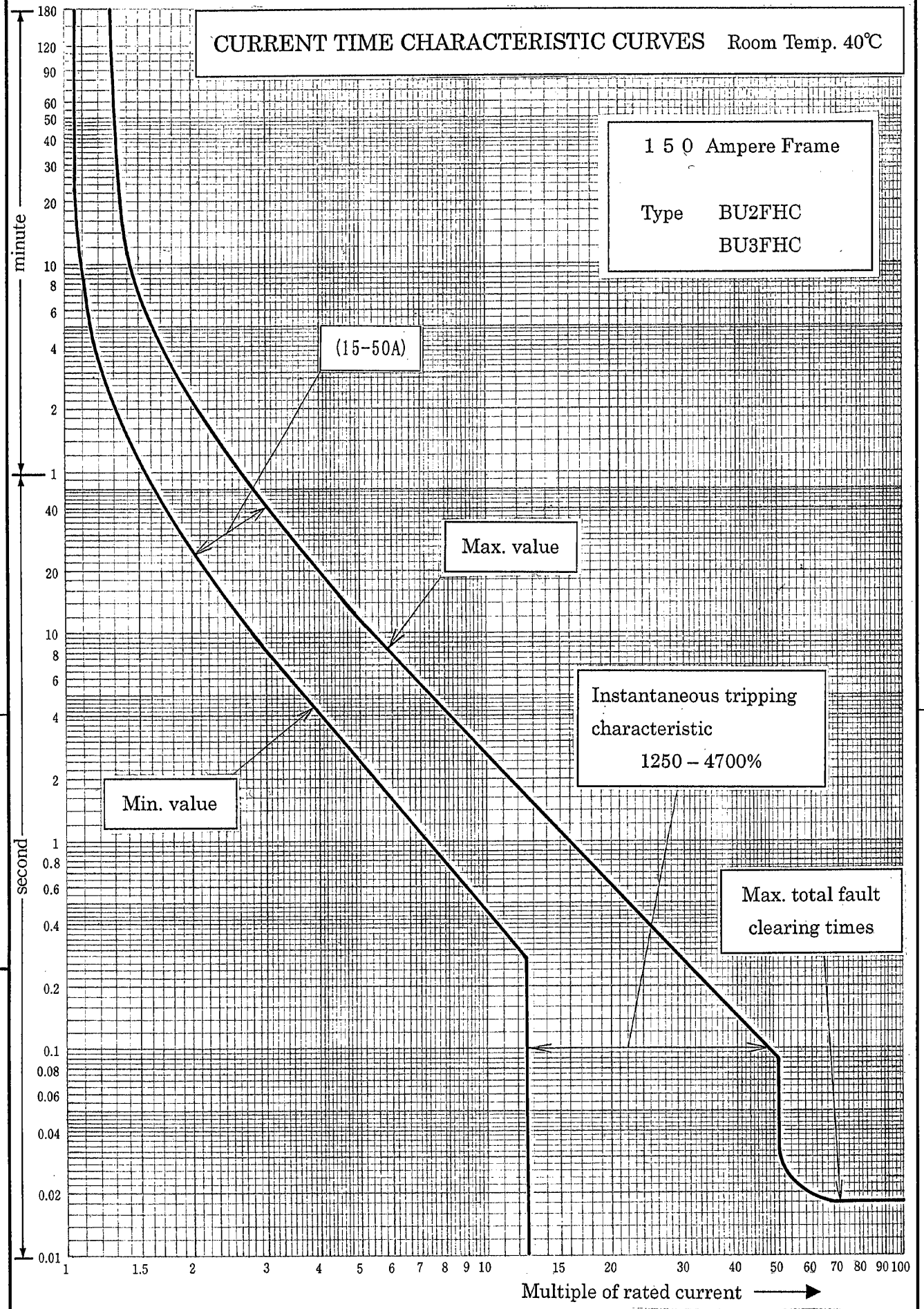
DRAWN	2002-05-09	T. Kobayashi	Asahi	FIN4395522	DWG.NO. FIN 43 95 867
CHECKED					
REVISIONS					

CURRENT TIME CHARACTERISTIC CURVES Room Temp. 40℃



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	DATE	NAME	APPROVED
DRAWN	2002-03-18	T.Kobayashi	
CHECKED			K.Kobayashi
REVISIONS			

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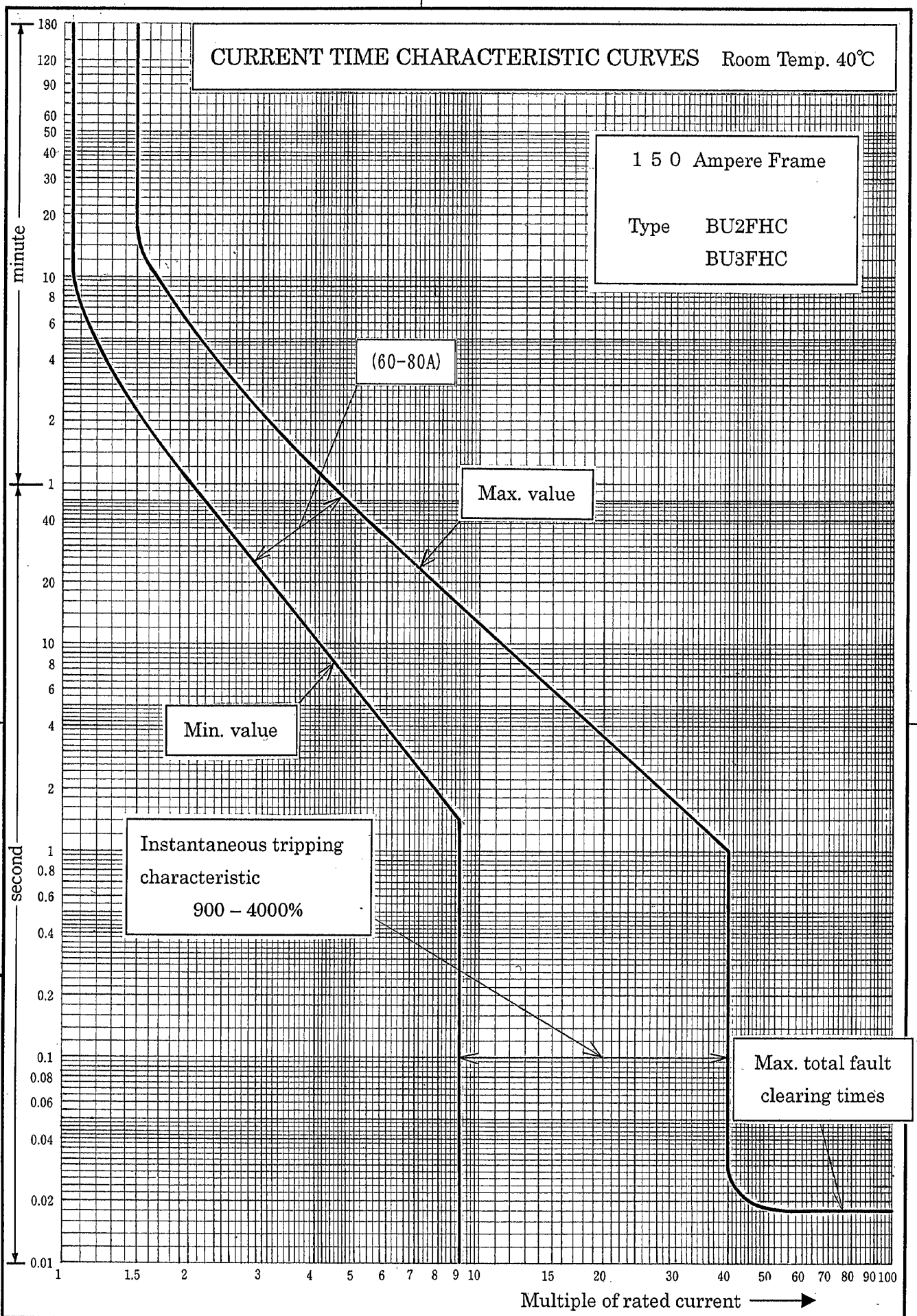
DWG.NO. F459 17 31 (5) 1/4

4L



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DRAWN	2002-03-18	T.Kobayashi	
CHECKED			K.Ishiyama
REVISIONS			

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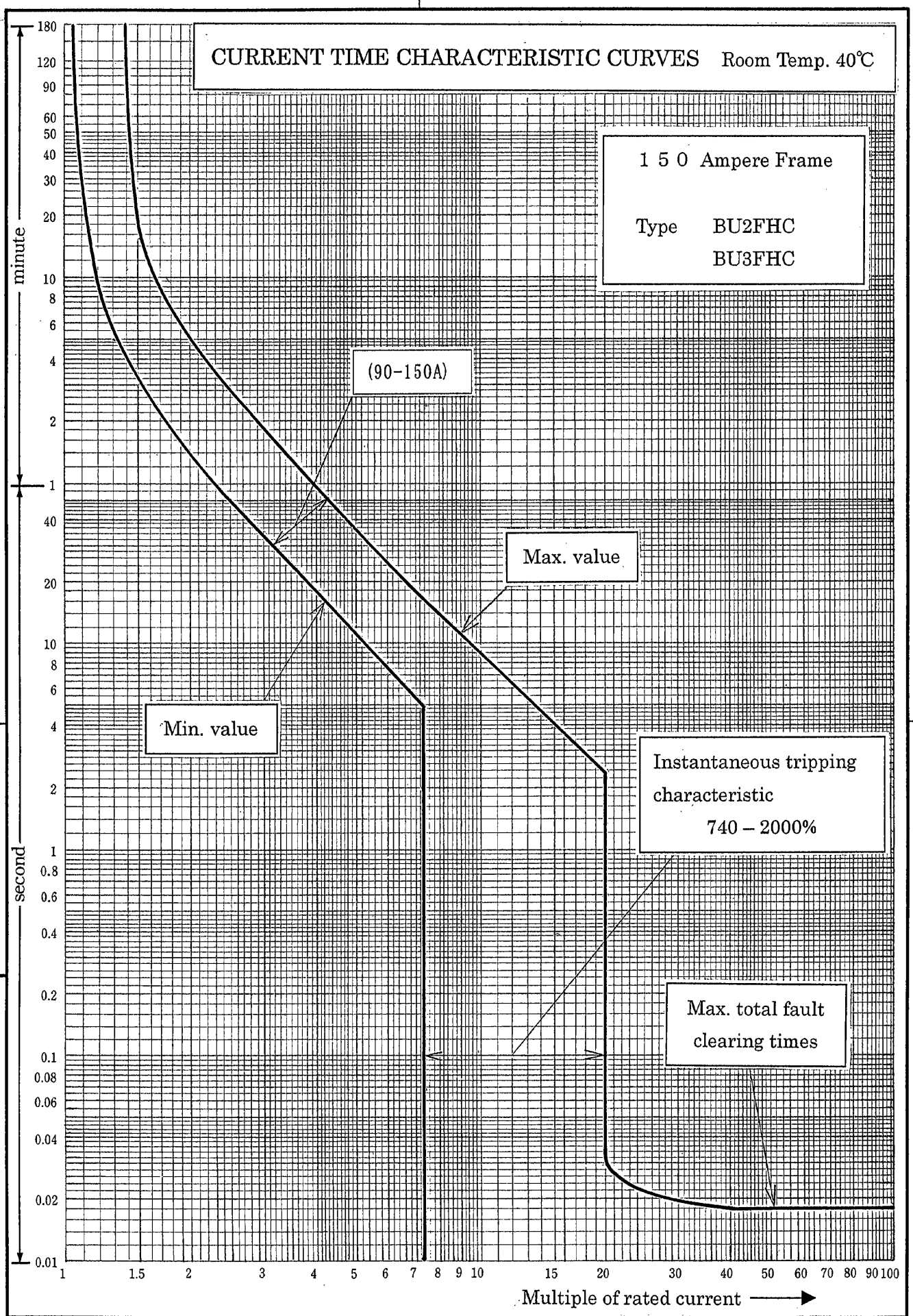

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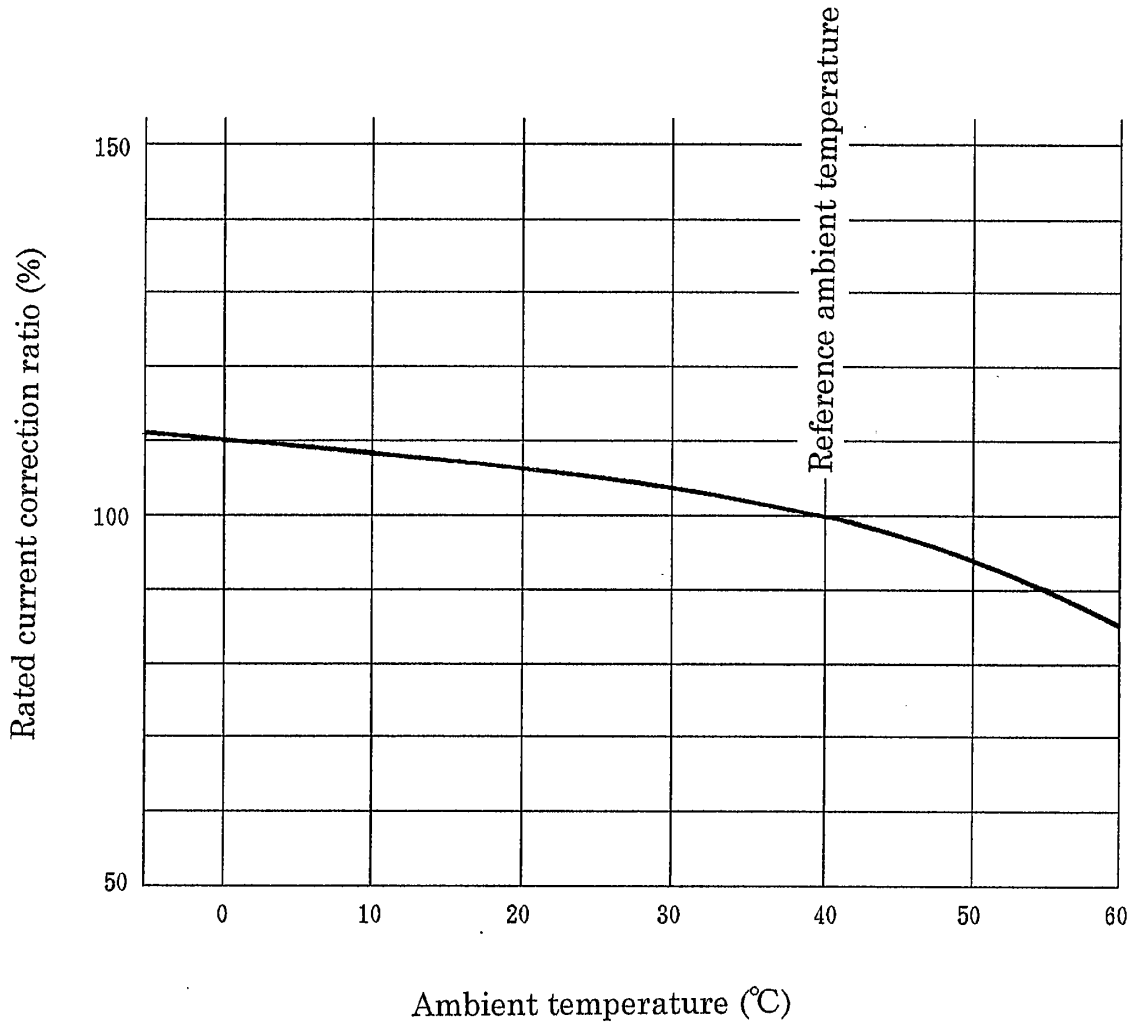
BU□FHC AMBIENT TEMPERATURE CORRECTION CURVE



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	DATE	NAME	APPROVED
DRAWN	2002-03-18	T. Kobayashi	
CHECKED			K. Kubojima
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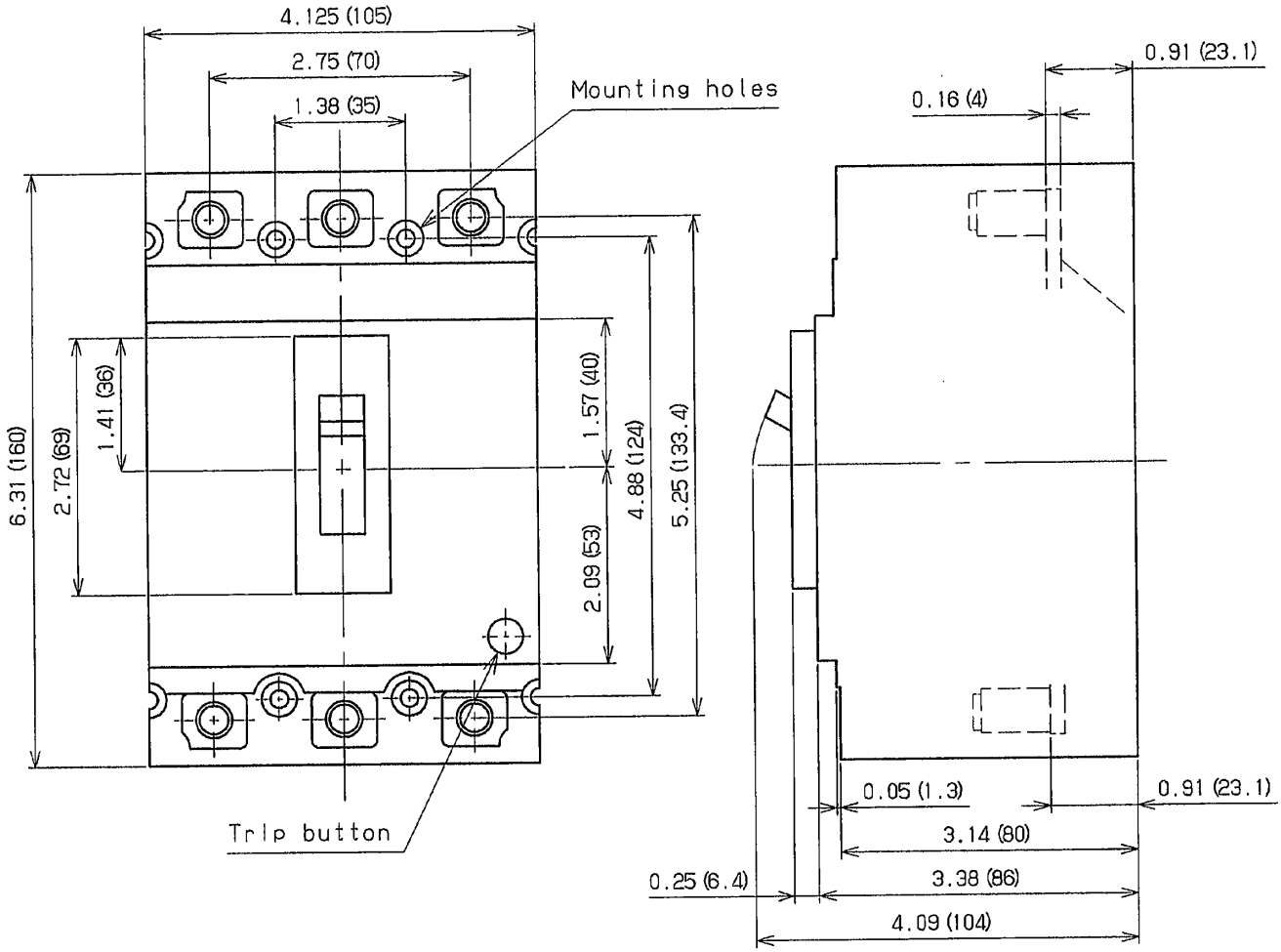
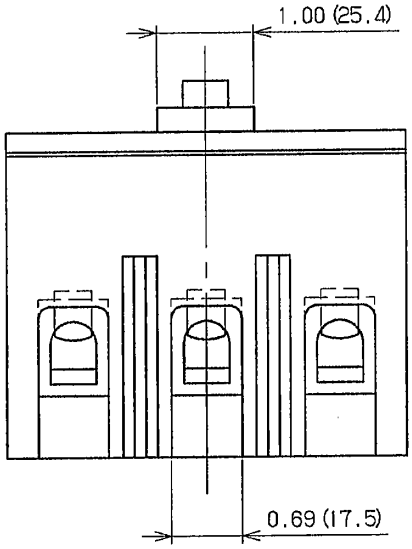
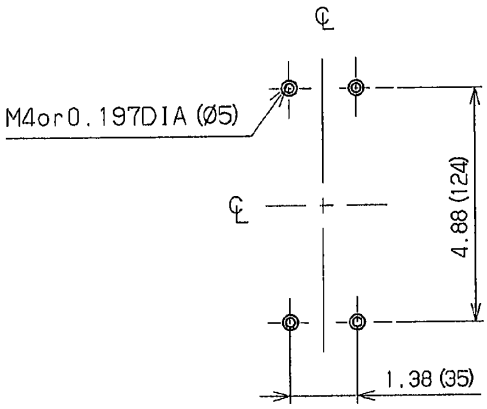
4ME







Panel drilling

Dimensions in inch (mm)

REVISIONS						DWG. CODE	
						TITLE	Outline Drawing of Fuji Auto Breaker Type:BU3FHC
	DATE	NAME	APPROVED	SCALE	1 : 2		
DRAWN	2002-03-15	Kobayashi	K. Kubojama				
CHECKED						DRAWING NO.	F459 03 36 (5)
TRACE	2002-03-15	Koiwa					
Fuji Electric Co.,Ltd.			REF.	F562 03 33 (5)			

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