

富士漏電遮断器仕様書 SPECIFICATION OF FUJI EARTH LEAKAGE CIRCUIT BREAKER
ELCB 125AF 形式 Type : EW125JAGU

形式 Type	EW125JAGU-3P□□□B, K, J			
極・素子数 Number of poles and elements	3 P 3 E			
適用回路 Phase and wire	1φ2W, 1φ3W, 3φ3W			
定格電圧 [V] Rated voltage Ue	IEC: AC 100-230-440 UL: AC 240-480			
定格インパルス耐電圧 [kV] Rated impulse withstand voltage Uimp	6			
定格電流 [A] Rated current In	15, 20, 30, 40, 50, 60, 75, 100, 125			
定格周波数 [Hz] Rated frequency	50-60			
定格感度電流 [mA] Rated residual operating current IΔn	高速形 High speed	B	30	
	切替形 Adjustable	K	国内 (For Japan) : 100/200/500/1000	
		J	海外 (Except Japan) : 100/300/500/1000	
最大動作時間 [s] Max. break time	高速形 High speed	0.1 (at 2IΔn)		
	切替形 Adjustable	0.1/0.4/1/2 (at 2IΔn)		
慣性不動作時間 [s] Non actuating time Δt	切替形 Adjustable	0/0.2/0.5/1 (at 2IΔn)		
定格遮断容量 Sym. [kA] Short-circuit breaking capacities	UL489 (cUL)	AC480V/Δ	30	
		AC480V/Y	30	
		AC240V	50	
	IEC60947-2	AC380-440V	30/15	
		AC100-240V	50/25	
	EN60947-2			
		JISC8201-2-2		
	lcu/lcs	AC400V	30/15	
AC230V		50/25		
GB14048.2				
逆接続 Reverse connection	可 (AC240V以下) Yes (Max. AC240V)			
過電流引外し方式 Overcurrent tripping device	熱動 - 電磁式 Thermal-Magnetic			
動作特性曲線 Characteristics of overcurrent release	15~32A: F507 17 01(5) 1/2 40, 45A: F507 17 09(5) 1/2 50~125A: F507 17 02(5) 1/2			
温度補正曲線 Ambient compensating curve	15~32A: F507 17 01(5) 2/2 40, 45A: F507 17 09(5) 2/2 50~125A: F507 17 02(5) 2/2			
漏電引き外し特性 Characteristics of earth leakage release	F518 17 15(5)			
外形図 Outline drawing	F517 03 03(5)			
選択度種別 Utilization category	A			
アイソレーション適合性 Suitable for isolation	適合 Yes			
メガテスト切替スイッチ Dielectric test switch	有り Yes			
電気用品安全法 <PS>E	有り (125A 定格を除く) Yes (Except 125A)			
CE, CCC マーキング CE and CCC marking	有り Yes			
IEC規格認証 Compliance with IEC60947-1,2	Certified by TUV			
使用環境条件 Standard service condition	使用温度 Ambient temperature	-10℃ ~ +40℃		
	使用湿度 Relative humidity	45~85%		
	標高 Altitude	2000m以下 2000m or less		
	雰囲気 Atmosphere	過度の水蒸気、油気、煙、じんあい、腐食性ガス、可燃性ガス等の存在しない雰囲気 Normal use		

This material and information herein is the property of Fuji Electric FA Components & Systems Co., Ltd. They shall be neither reproduced, copied, lent, or disclosed in any way whatsoever for the use of any third party, nor used for the manufacturing purposes without the express written consent of Fuji Electric FA Components & Systems Co., Ltd.

① 内容見直しスル。2007-12-03 浜田

DATE	NAME	APPROVED	Fuji Electric FA Components & Systems Co., Ltd.
DRAWN 2007-8-1	浅野	浅川	
CHECKED 2007-8-1	浅川		
REVISIONS		標準	DWG. NO F517 17 03(5) a