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R41066

無熔線斷路器 MOLDED CASE CIRCUIT BREAKERS

漏電斷路器 EARTHLEAKAGE CIRCUIT BREAKERS


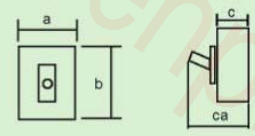
IEC60947-2

ISO 9001



結合TOSHIBA東芝技術
台芝電子股份有限公司


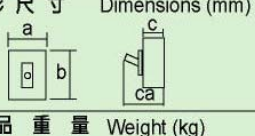
■ 額定 · 規範 Specifications and Ratings

框架容量 Frame Size (AF)	100		225
型式 Type	LEP100	LSP100	LSP225
相線式 Phase and Wires	1φ2W, 1φ3W, 3φ3W		
極數 NO. of poles (P)	3		
外觀 Appearance			
額定電流 Rated Current (A)	15 20 30 40 50 60 75 100		125 150 175 200 225
額定電壓 Rated Voltage AC (V)	220~380		
CNS 5422 額定啓斷容量 Rated interrupting capacity (kA) 非對稱值/對稱值 asym./sym.	220V	35/30	60/50
	380V	22/20	35/30
額定靈敏度電流 Rated Residual operating current (mA)	30, 100/300切換		30/100/300切換
額定不動作電流 Rated Residual non-operating current (mA)	15, 50/150切換		15/50/150切換
動作時間 MAX. operating-time (sec.)	0.1秒以內		
外形尺寸 Dimensions (mm) 	a	90	105
	b	155	165
	c	68	67
	ca	86	90
製品重量 Weight (kg)	1.1		2.5
漏電跳脫方式 Earthleakage Tripping Device	電子式 Electronic		
過電流跳脫方式 Automatic Tripping Device	完全電磁式 Hydraulic-magnetic		熱動電磁式 Thermal-magnetic

註: LSP100 近期推出。

漏電斷路器 Earthleakage Circuit Breakers

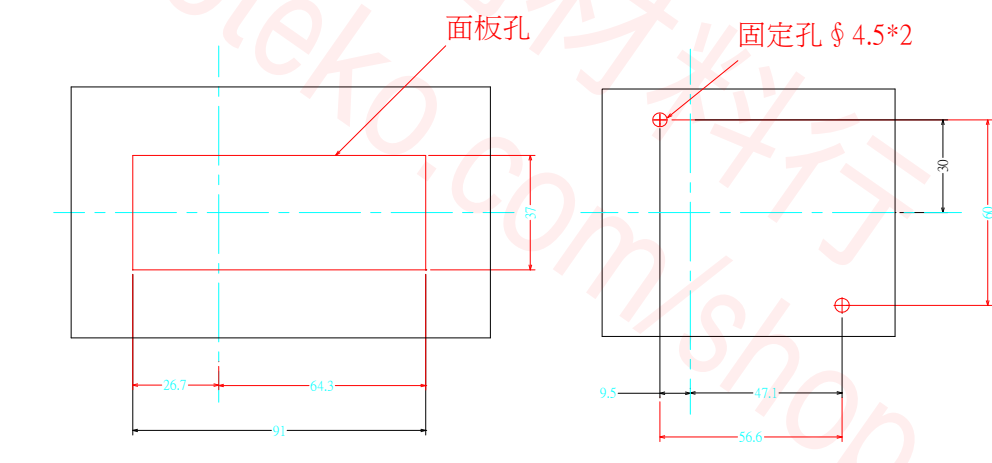
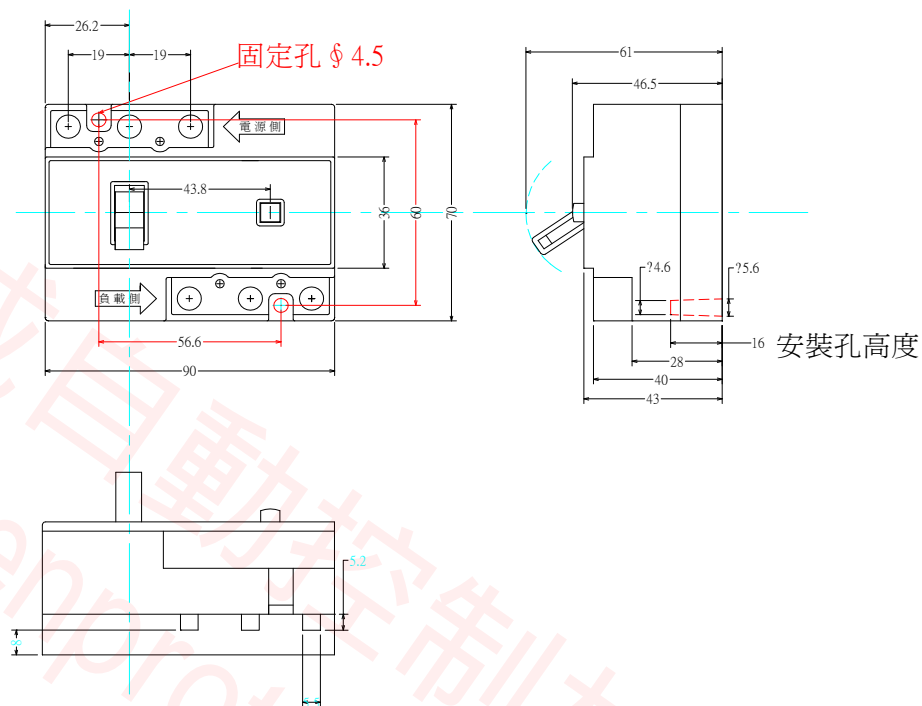
■ 額定 · 規範 Specifications and Ratings

框架容量 Frame Size (AF)	30	40	30	50								
型式 Type	LB30S	LB40	LB30	LE50	LE50H	LEL50	LEL50H	LEL50	LEL50H	LEL50	LEL50H	
相線式 Phase and Wires	1φ2W		1φ2W, 1φ3W 3φ3W	1φ2W								
極數 NO. of poles (P)	2	2	3	1	2	1	2	1	2	1	2	
外觀 Appearance												
額定電流 Rated Current (A)	15 20 30	15 20 30 40	15 20 30	15 20 30 40 50	15 20 30 (40)							
額定電壓 Rated Voltage AC (V)	110-220		220-380	110 220	110 220	110 220	110 220	110 220	110 220	110 220	110 220	
CNS 5422 額定啓斷容量 Rated interrupting capacity (kA)	110V	※ 1.5(2.5)	—	5 — 10 — 5 — 10 —	—							
	220V	※ 1.5(2.5)	※1.5	— 5 — 10 — 5 — 10 —	—							
	380V	—	※1.5	—								
額定靈敏度電流 Rated residual operating current (mA)	30	30, 100		30, 100	30, 100, 300			30				
額定不動作電流 Rated residual non-operating current (mA)	15	15, 50		15, 50	15, 50, 150			15				
動作時間 MAX. operating-time (sec.)	0.1秒以內											
外形尺寸 Dimensions (mm) 	a	32	68	90	25	50	25	50	25	50	25	50
	b	70	70	70	112				95			
	c	35	40	40	60.5							
	ca	54.3	61	61	76							
製品重量 Weight (kg)	0.1	0.16	0.21	0.2	0.33	0.23	0.38	0.18	0.3	0.18	0.3	
漏電跳脫方式 Earthleakage Tripping Device	電子式 Electronic											
過電流跳脫方式 Automatic Tripping Device	—			熱動-電磁式 Thermal-Magnetic								

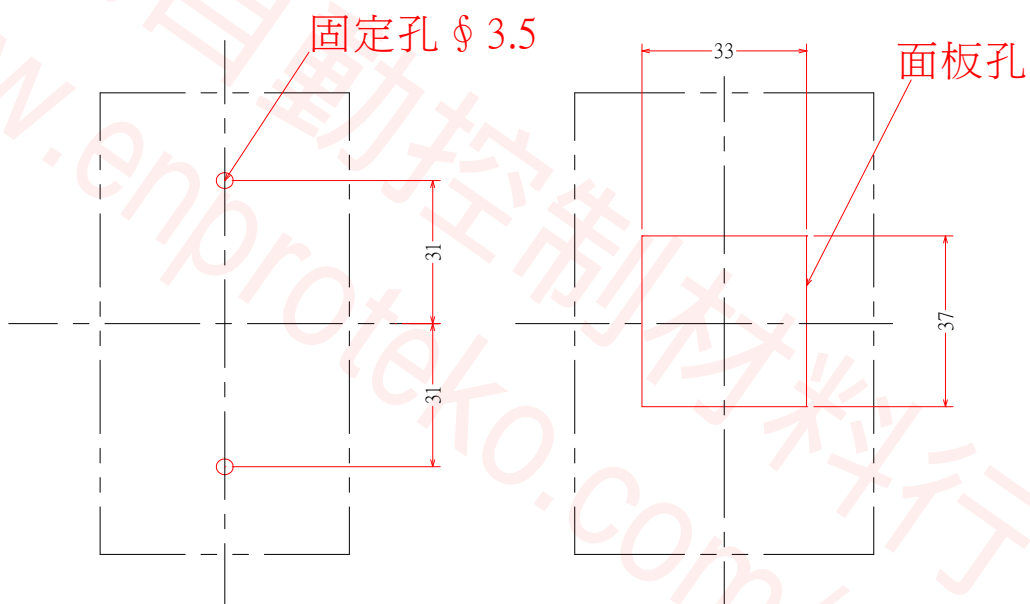
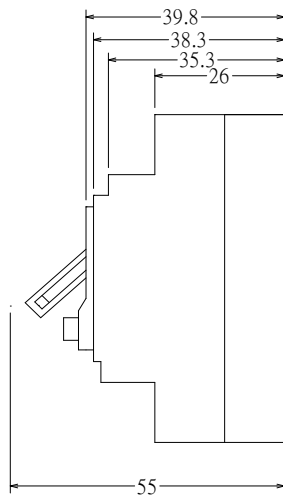
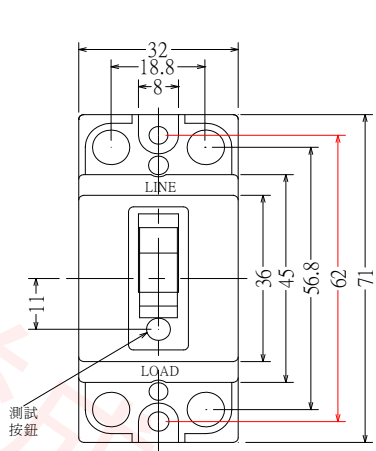
註:(2)LB30S、LB40、LB30之額定短時間電流係※1.5kA(2.5kA)，於15A、20A、30A時為1.5kA，於40A時為2.5kA。

註:(3)LEL50 & LEL50H機種，於1P之額定電流係15A、20A、30A，於2P之額定電流係15A、20A、30A、40A。

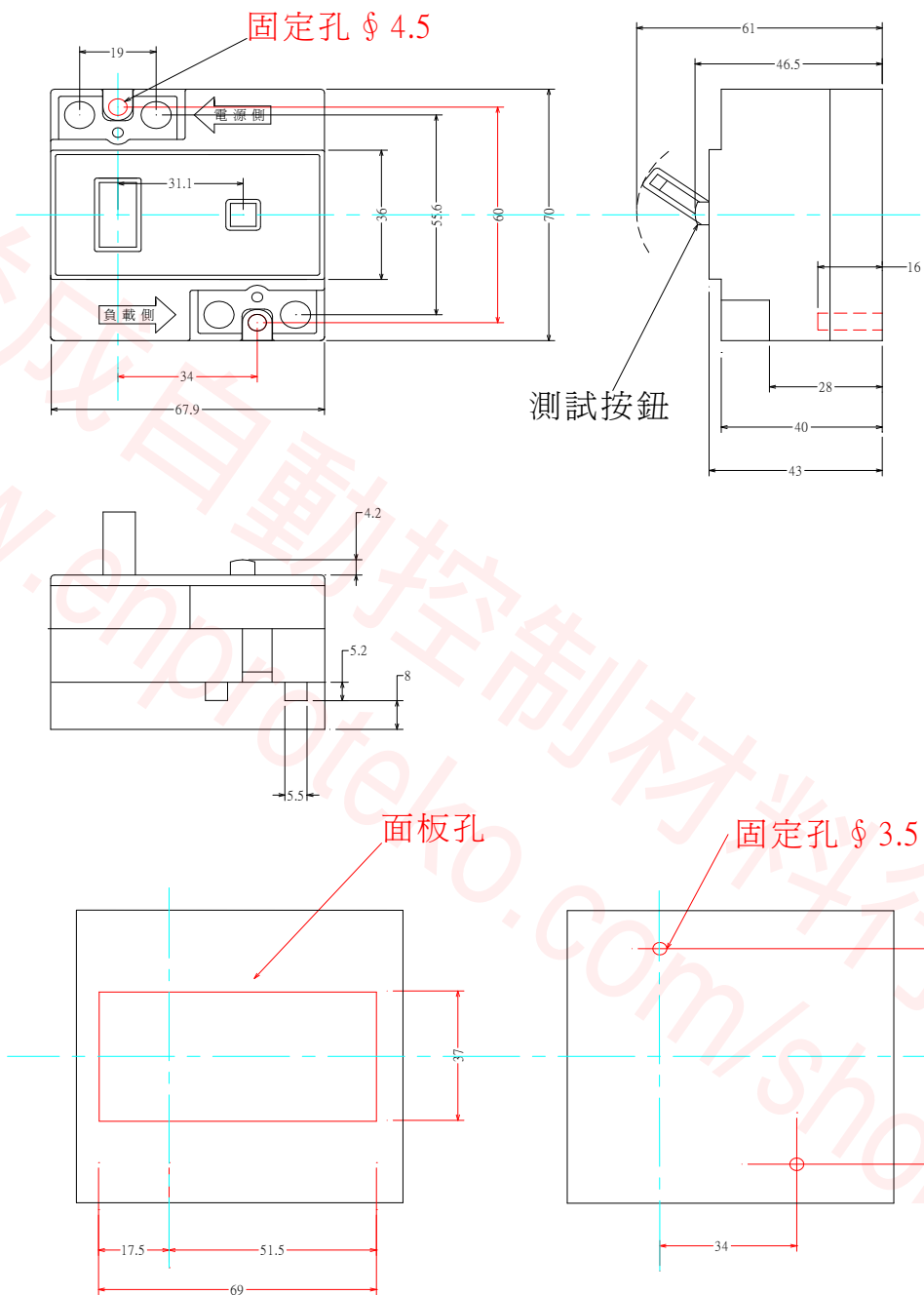
LB30-3P外型及安裝寸法圖



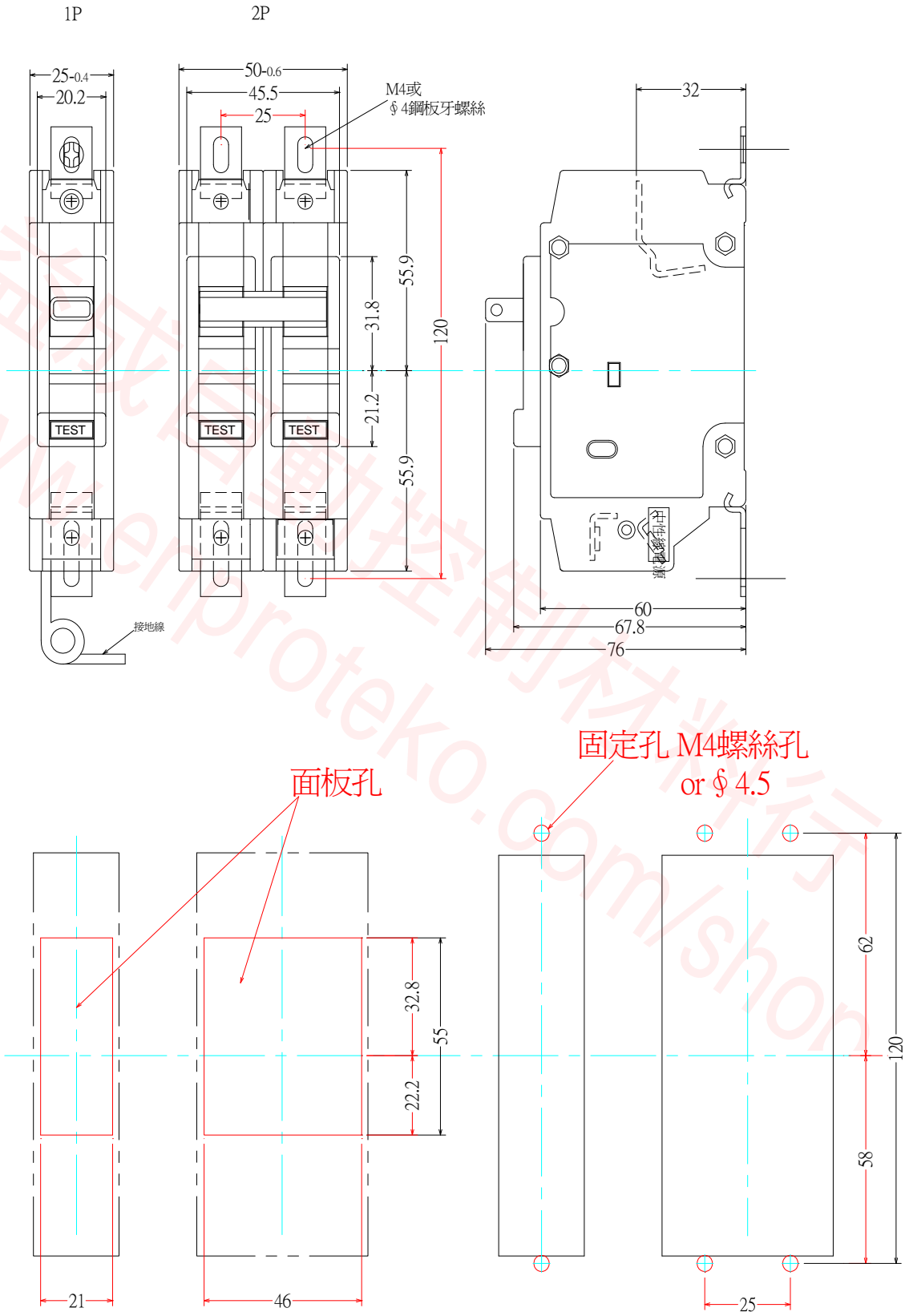
LB30S安裝寸法圖



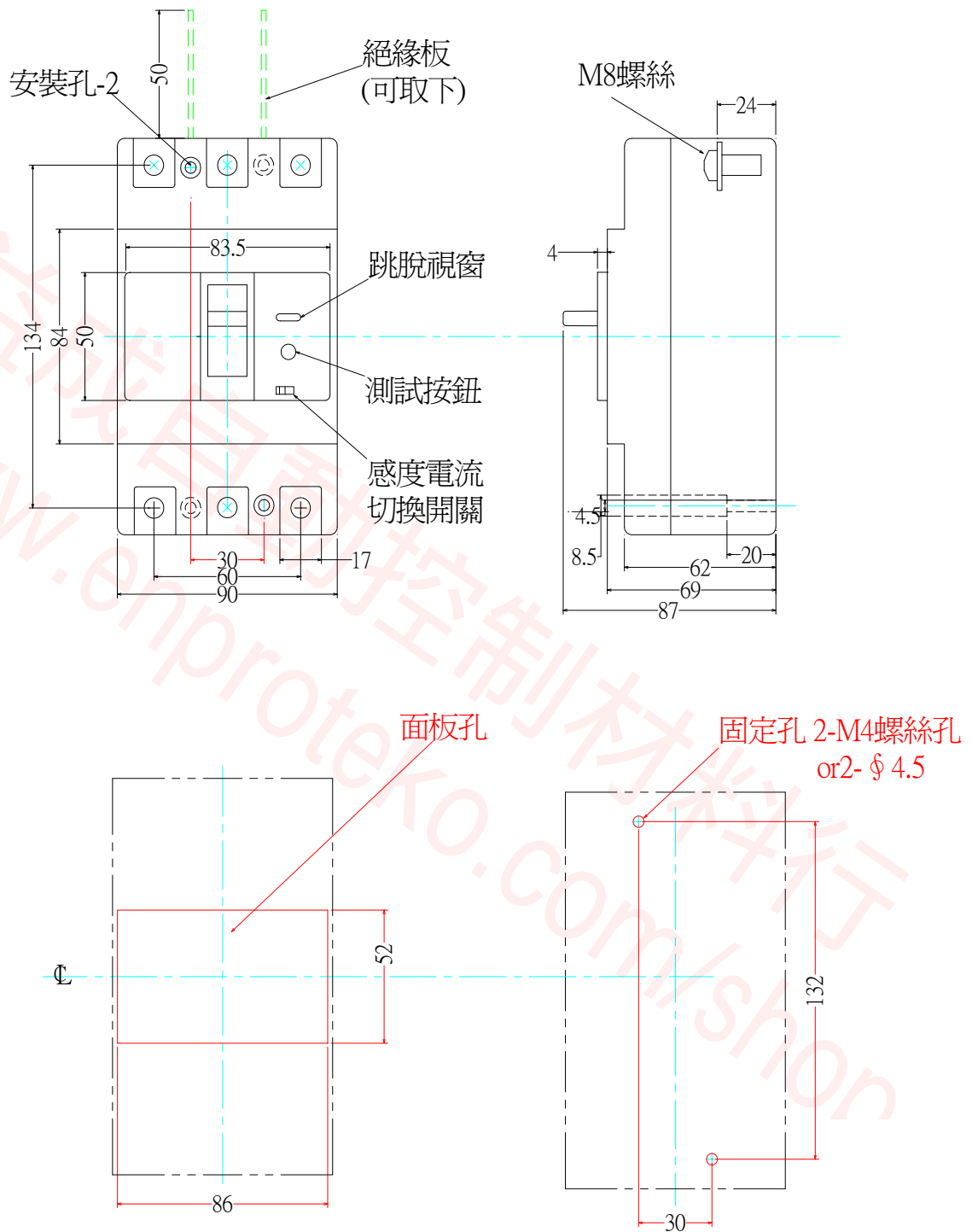
LB40-2P外型及安裝尺寸法圖



LE50,LE50H外型及安裝寸法圖



LEP100-3P外型及安裝寸法圖



LB30, LB40, LB30S 漏電跳脫動作特性

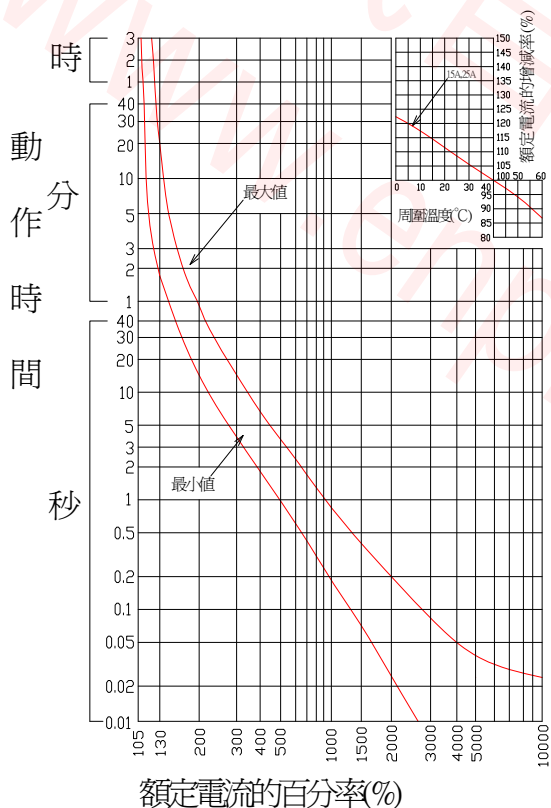
高速型



額定感度電流的百分率 (%)

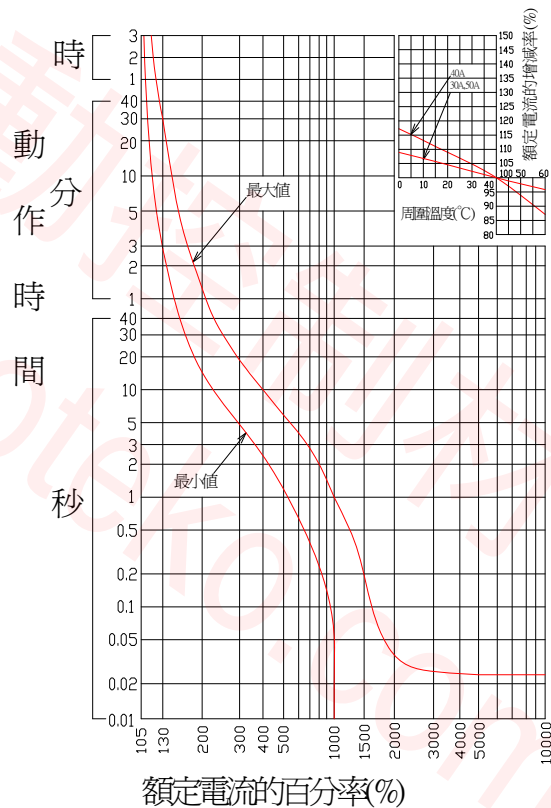
LE50(H)-1P(2P)-15~20A

過電流動作特性曲線/溫度補正曲線

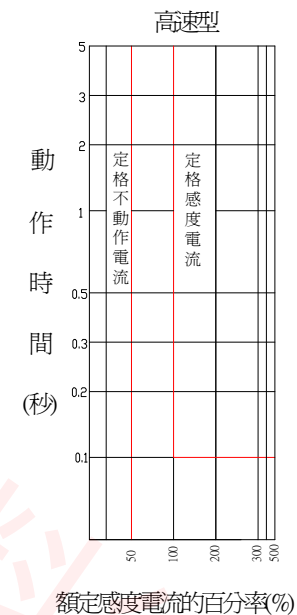


LE50(H)-1P(2P)-30~50A

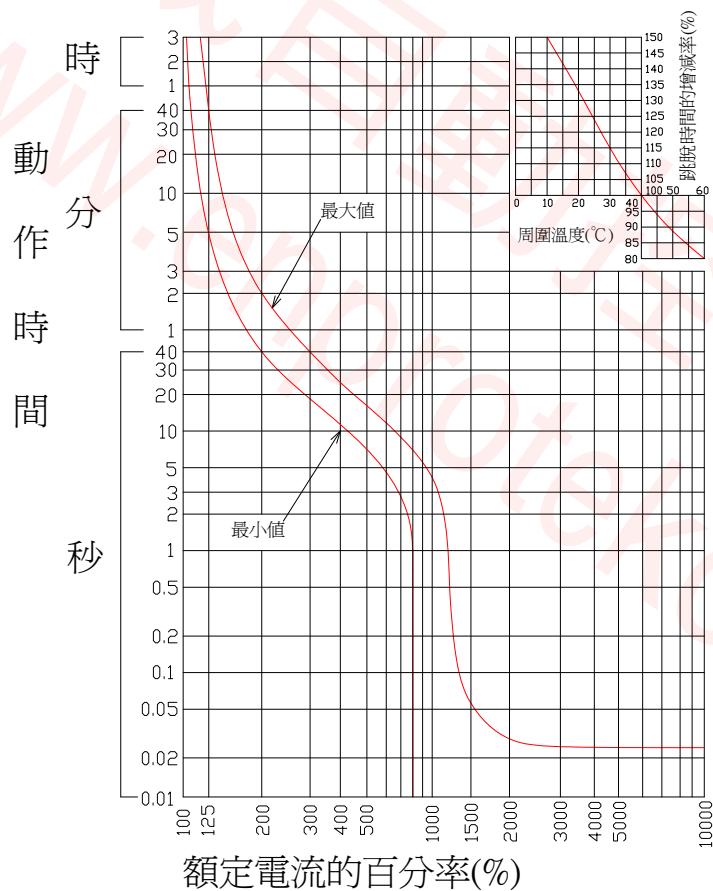
過電流動作特性曲線/溫度補正曲線



漏電跳脫動作特性



L EP 100-3P-15A~100A
過電流動作特性曲線/溫度補正曲線



漏電跳脫動作特性

