

"JOHNSON" - 4 PIN Compact Fluorescent Lamp series, Emergency PL-L Conversion Kit

"強生牌" 四針式 PL-L 系列燈管鎮流器緊急照明電池套件。

**SPECIFICATION & TECHNICAL DATA**

規格及技術資料

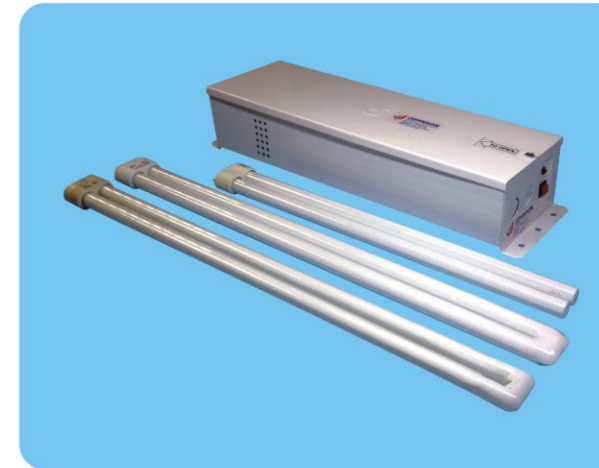
MODEL 套件型號		JF40PL-LN2 (4 pin)	JF55PL-LN2 (4 pin)
Wattage 適用瓦數	(W)	40W	55W
Battery Capacity & Voltage 電池容量及電壓		10 x 2.5AH, 12V	10 x 2.5AH, 12V
Emergency Output 緊急照明輸出流明		1500 lumens	2100 lumens
Minimum Recharging Time 電池充滿所需時間	(h)	12 hours	

MODEL 套件型號		JF40PL-LN3 (4 pin)	JF55PL-LN3 (4 pin)
Wattage 適用瓦數	(W)	40W	55W
Battery Capacity & Voltage 電池容量及電壓		10 x 4AH, 12V	10 x 4AH, 12V
Emergency Output 緊急照明輸出流明		1500 lumens	2100 lumens
Minimum Recharging Time 電池充滿所需時間	(h)	12 hours for 2 hours discharge, 24 hours for 3 hours discharge	
Dimension of Metal casing 鐵箱呎吋 (L x H x D)	(mm)	400(430) x 70 x 120	
Main Voltage / Frequency 市電(交流電)輸入電壓 / 頻率	(V)	A/C 220V ( + / - 10%) / 50Hz	
Emergency Starting Time 套件緊急照明啟動時間	(sec.)	< 0.3	
Operating Frequency 套件運作頻率	(kHz)	25~28	
Operating Temperature 套件運作環境溫度	(ta)	0°C - 55 °C	
Charge Indicator 充電指示		Red LED	
Test Button 測試掣		Press Type	
Low Voltage Protection 低壓截止保護線路		Electronic Protection (approx. 1V / cell)	
Compliance To 達致認可標準		BS 5266-1, BS EN 60598-2-22, BS EN 61347-2-7 and FSD PPA/104A(4th Revision)	
Guarantee Period 保用期	(M)	12 months	

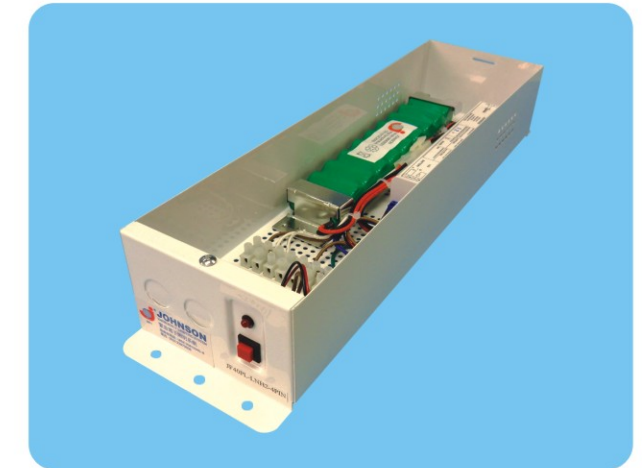
Options : Sealed Ni-MH High Temp. Rechargeable Battery will be available on request.

: Electronic ballast is not included.

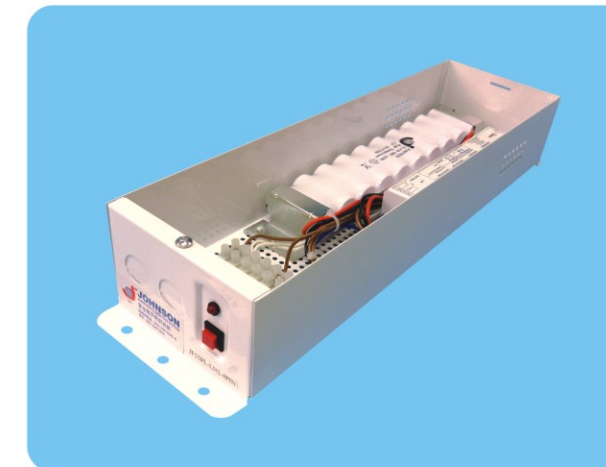
Emergency Conversion Kits of PL-L (4 pin) series are applied for schools, cinemas, commercial offices, department store, shopping malls etc. The battery pack can be maintained / non-maintained type and discharged 2 and 3 hours.



Emergency PL-L conversion kit

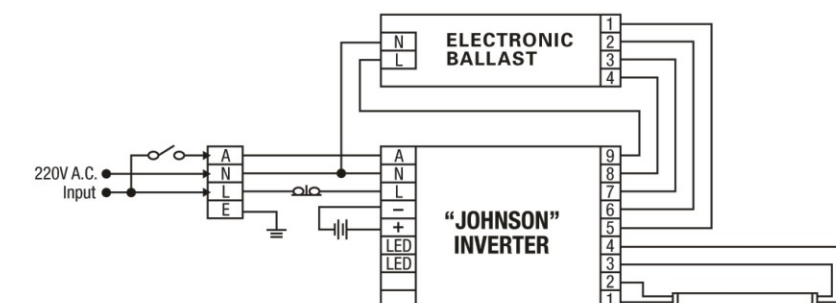


JF40PL-LNH2(4 pin)



JF55PL-LN2(4 pin)

Wiring Diagram:



"JOHNSON" - 4 PIN Compact Fluorescent Lamp series, Emergency PL-T Conversion Kit

"強生牌" 四針式 PL-T 系列燈管鎳鎘緊急照明電池套件。

**SPECIFICATION & TECHNICAL DATA**

規格及技術資料

MODEL 套件型號		JF18PL-TN2 (4 pin)	JF26PL-TN2 (4 pin)	JF32PL-TN2 (4 pin)	JF42PL-TN2 (4 pin)
Wattage 適用瓦數	(W)	18W	26W	32W	42W
Battery Capacity & Voltage 電池容量及電壓		8 x 1.8AH, 9.6V	8 x 1.8AH, 9.6V	10 x 2.5AH, 12V	10 x 2.5AH, 12V
Emergency Output 緊急照明輸出流明		250 lumens	250 lumens	300 lumens	350 lumens
Minimum Recharging Time 電池充滿所需時間	(h)	12 hours			

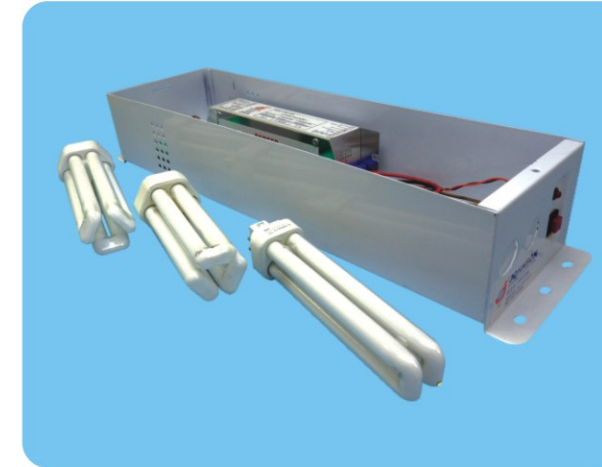
MODEL 套件型號		JF18PL-TN3 (4 pin)	JF26PL-TN3 (4 pin)	JF32PL-TN3 (4 pin)	JF42PL-TN3 (4 pin)
Wattage 適用瓦數	(W)	18W	26W	32W	42W
Battery Capacity & Voltage 電池容量及電壓		8 x 2.5AH, 9.6V	8 x 2.5AH, 9.6V	10 x 4AH, 12V	10 x 4AH, 12V
Emergency Output 緊急照明輸出流明		250 lumens	250 lumens	300 lumens	350 lumens
Minimum Recharging Time 電池充滿所需時間	(h)	12 hours for 2 hours discharge, 24 hours for 3 hours discharge			
Dimension of Metal casing 鐵箱呎吋 (L x H x D)	(mm)	400(430) x 70 x 120 / 275(320) x 65 x 190			
Main Voltage / Frequency 市電(交流電)輸入電壓 / 頻率	(V)	A/C 220V ( + / - 10%) / 50Hz			
Emergency Starting Time 套件緊急照明啟動時間	(sec.)	<0.3			
Operating Frequency 套件運作頻率	(kHz)	25~28			
Operating Temperature 套件運作環境溫度	(ta)	0°C - 55 °C			
Charge Indicator 充電指示		Red LED			
Test Button 測試掣		Press Type			
Low Voltage Protection 低壓截止保護線路		Electronic Protection (approx. 1V / cell)			
Compliance To 達致認可標準		BS 5266-1, BS EN 60598-2-22, BS EN 61347-2-7 and FSD PPA/104A(4th Revision)			
Guarantee Period 保用期	(M)	12 months			

Options: Sealed Ni-MH High Temp. Rechargeable Battery will be available on request.

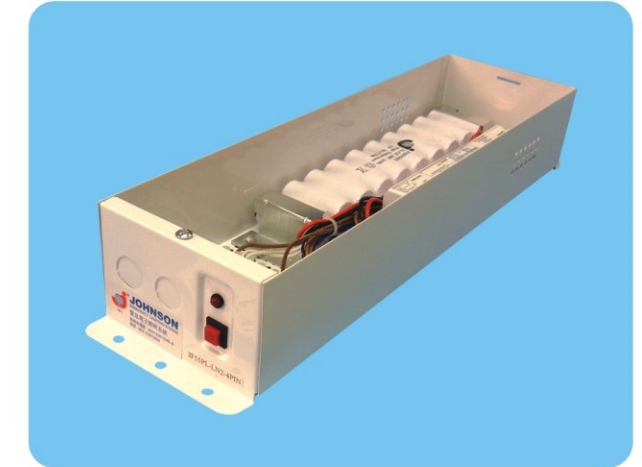
: Clients can choose 30% or 50% lumen output when mains fail.

: Electronic ballast can be provided by clients or 'JOHNSON'.

Emergency Conversion Kits of PL-T (4 pin) series are applied for schools, commercial offices, department store, shopping malls etc. The battery pack can be maintained / non-maintained type and discharged 2 and 3 hours.



Emergency PL-T 18W / 26W conversion for normal output.

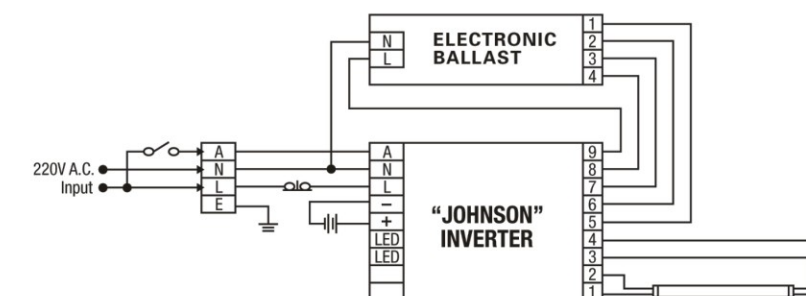


JF32PL-TN2(pin)



JF42PL-TN2(4 pin)-50P, with NI-MH rechargeable battery.

Wiring Diagram:



"JOHNSON" - 4 PIN Compact Fluorescent Lamp series, Emergency PL-C Conversion Kit

"強生牌" 四針式 PLC 系列燈管鎮鎳鎳緊急照明電池套件。

**SPECIFICATION & TECHNICAL DATA**

規格及技術資料

MODEL 套件型號		JF13PLCN2 (4 pin)	JF18PLCN2 (4 pin)	JF26PLCN2 (4 pin)
Wattage 適用瓦數	(W)	7W / 9W / 10W / 11W / 13W	18W	26W
Battery Capacity & Voltage 電池容量及電壓		5 x 1.8AH, 6V	5 x 1.8AH, 6V	5 x 2.5AH, 6V
Emergency Output 緊急照明輸出流明		250 lumens	300 lumens	350 lumens
Minimum Recharging Time 電池充滿所需時間	(h)	12 hours		

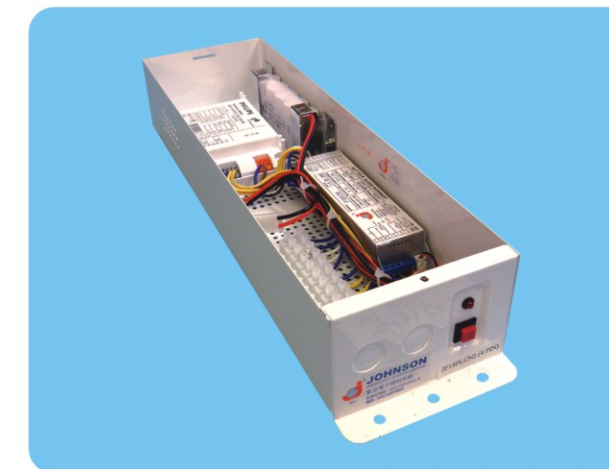
MODEL 套件型號		JF13PLCN3 (4 pin)	JF18PLCN3 (4 pin)	JF26PLCN3 (4 pin)
Wattage 適用瓦數	(W)	7W / 9W / 10W / 11W / 13W	18W	26W
Battery Capacity & Voltage 電池容量及電壓		5 x 2.5AH, 6V	5 x 2.5AH, 6V	5 x 4AH, 6V
Emergency Output 緊急照明輸出流明		250 lumens	300 lumens	350 lumens
Minimum Recharging Time 電池充滿所需時間	(h)	12 hours for 2 hours discharge, 24 hours for 3 hours discharge		
Dimension of Metal casing 鐵箱呎吋 (L x H x D)	(mm)	400(430) x 70 x 120 / 275(320) x 65 x 190		
Main Voltage / Frequency 市電(交流電)輸入電壓 / 頻率	(V)	A/C 220V (+ / - 10%) / 50Hz		
Emergency Starting Time 套件緊急照明啟動時間	(sec.)	<0.3		
Operating Frequency 套件運作頻率	(kHz)	25~28		
Operating Temperature 套件運作環境溫度	(ta)	0°C - 55 °C		
Charge Indicator 充電指示		Red LED		
Test Button 測試掣		Press Type		
Low Voltage Protection 低壓截止保護線路		Electronic Protection (approx. 1V / cell)		
Compliance To 達致認可標準		BS 5266-1, BS EN 60598-2-22, BS EN 61347-2-7 and FSD PPA/104A(4th Revision)		
Guarantee Period 保用期	(M)	12 months		

Options: Sealed Ni-MH High Temp. Rechargeable Battery will be available on request.  
: Clients can choose 30% or 50% lumen output when mains fail.

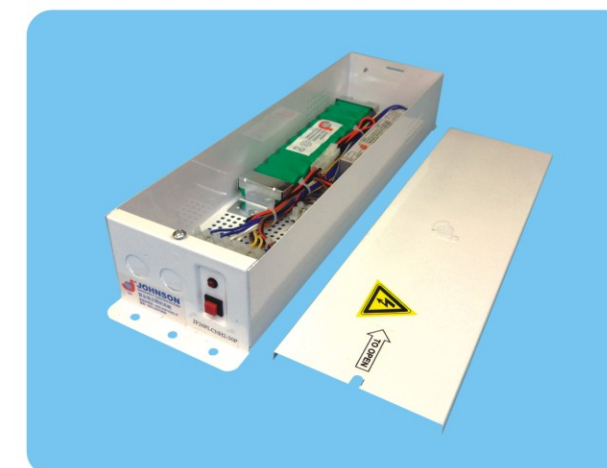
Emergency Conversion Kits of PL, PLC (4 pin) series are widely applied for hotels, residential premises, schools, cinemas, art galleries, commercial offices, restaurants and shopping malls etc. The battery pack can be maintained / non-maintained type and discharged 2 and 3 hours.



Emergency PL, PLC, PL-T conversion kit

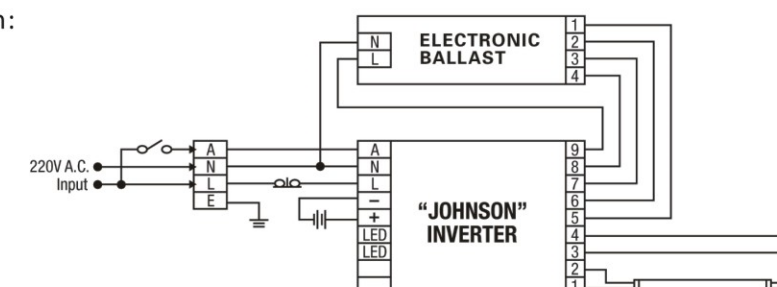


JF18PLCN2(4 pin)



JF26PLCNH2(4 pin)-30P

Wiring Diagram:



"JOHNSON" - 2 PIN Compact Fluorescent Lamp series, Emergency PL-C Conversion Kit

"強生牌" 兩針式 PLC 系列燈管鎳銅緊急照明電池套件。

**SPECIFICATION & TECHNICAL DATA**

規格及技術資料

MODEL 套件型號		JF13PLCN2 (2 pin)	JF18PLCN2 (2 pin)	JF26PLCN2 (2 pin)
Wattage 適用瓦數	(W)	7W / 9W / 10W / 11W / 13W	18W	26W
Battery Capacity & Voltage 電池容量及電壓		8 x 2.5AH, 9.6V	10 x 2.5AH, 12V	10 x 2.5AH, 12V
Emergency Output 緊急照明輸出流明		250 lumens	300 lumens	350 lumens
Minimum Recharging Time 電池充滿所需時間	(h)	12 hours		

MODEL 套件型號		JF13PLCN3 (2 pin)	JF18PLCN3 (2 pin)	JF26PLCN3 (2 pin)
Wattage 適用瓦數	(W)	7W / 9W / 10W / 11W / 13W	18W	26W
Battery Capacity & Voltage 電池容量及電壓		8 x 4AH, 9.6V	10 x 4AH, 12V	10 x 4AH, 12V
Emergency Output 緊急照明輸出流明		250 lumens	300 lumens	350 lumens
Minimum Recharging Time 電池充滿所需時間	(h)	12 hours for 2 hours discharge, 24 hours for 3 hours discharge		
Dimension of Metal casing 鐵箱呎吋 (L x H x D)	(mm)	400(430) x 70 x 120		
Main Voltage / Frequency 市電(交流電)輸入電壓 / 頻率	(V)	A/C 220V ( + / - 10%) / 50Hz		
Emergency Starting Time 套件緊急照明啟動時間	(sec.)	< 0.3		
Operating Frequency 套件運作頻率	(kHz)	25~28		
Operating Temperature 套件運作環境溫度	(ta)	0°C - 55 °C		
Charge Indicator 充電指示		Red LED		
Test Button 測試掣		Press Type		
Low Voltage Protection 低壓截止保護線路		Electronic Protection (approx. 1V / cell)		
Compliance To 達致認可標準		BS 5266-1, BS EN 60598-2-22, BS EN 61347-2-7 and FSD PPA/104A(4th Revision)		
Guarantee Period 保用期	(M)	12 months		

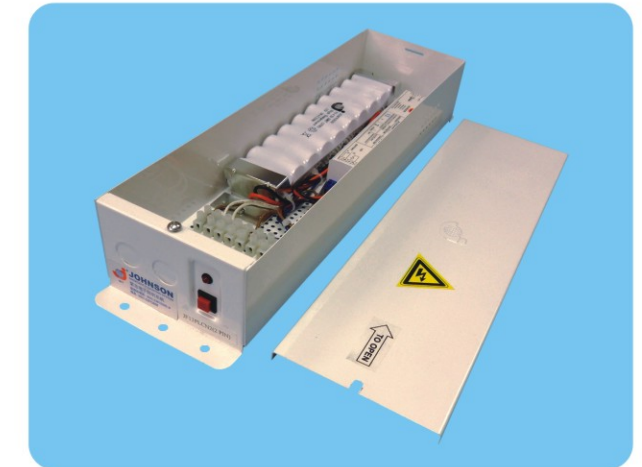
Options : Sealed Ni-MH Rechargeable Battery will be available on request.

: Electromagnetic ballast can be provided by clients or 'JOHNSON'.

Emergency Conversion Kits of PL, PLC (2 pin) series are widely applied for hotels, residential premises, schools, cinemas, art galleries, commercial offices, restaurants and shopping malls etc. The battery pack can be maintained / non-maintained type and discharged 2 and 3 hours.



Emergency PL / PLC conversion kit



JF13PLCN2(2 pin) with metal casing



JF26PLCNH2(2 pin) with NI-MH rechargeable battery.

Wiring Diagram:

