

Commercial Electrical Inspection Checklist

Inspection Date: _____

Inspector Name: _____

Business Name: _____

Building Address: _____

Type of Facility: Office Retail Warehouse Industrial Other: _____

Building Age: _____

Last Electrical Inspection Date: _____

Inspection Item	Check	Notes
1. Compliance & Documentation		
Electrical installation follows NEC (National Electrical Code) standards	<input type="checkbox"/>	
All required permits and inspection records are available	<input type="checkbox"/>	
Electrical system design meets local code requirements	<input type="checkbox"/>	
Circuit breaker panel has accurate and up-to-date labeling	<input type="checkbox"/>	
Emergency lighting and exit signs meet OSHA requirements	<input type="checkbox"/>	
GFCI and AFCI protection is installed where required	<input type="checkbox"/>	
2. Electrical Panels & Breakers		
Panels are easily accessible and have no obstructions	<input type="checkbox"/>	
Breakers are properly labeled and functioning correctly	<input type="checkbox"/>	
No signs of overheating, corrosion, or moisture in panels	<input type="checkbox"/>	
Panels are properly grounded and bonded	<input type="checkbox"/>	
No double-tapped breakers unless rated for such use	<input type="checkbox"/>	
Main electrical service is adequate for facility load	<input type="checkbox"/>	
3. Wiring & Conduit Systems		
All wiring is properly installed and secured	<input type="checkbox"/>	
No exposed, damaged, or frayed wires	<input type="checkbox"/>	
No open junction boxes or missing covers	<input type="checkbox"/>	
Wiring size and type match the system load requirements	<input type="checkbox"/>	
Conduits are intact, supported, and properly grounded	<input type="checkbox"/>	

4. Outlets, Switches, and Fixtures		
No loose or damaged outlets/switches	<input type="checkbox"/>	
GFCI outlets are installed in wet/damp areas and function properly	<input type="checkbox"/>	
No buzzing, flickering, or overheating lights	<input type="checkbox"/>	
Covers are in place and not cracked or damaged	<input type="checkbox"/>	
All outlets have proper grounding	<input type="checkbox"/>	
5. Emergency Systems		
Exit signs and emergency lighting function correctly	<input type="checkbox"/>	
Backup generators are operational and tested	<input type="checkbox"/>	
Surge protection devices are installed as needed	<input type="checkbox"/>	
Fire alarms and suppression systems are connected to power	<input type="checkbox"/>	
6. Electrical Equipment & Machinery		
All machines are properly grounded and bonded	<input type="checkbox"/>	
No excessive heat, sparks, or unusual noise from equipment	<input type="checkbox"/>	
Lockout/tagout procedures are in place and followed	<input type="checkbox"/>	
No overloaded circuits or improperly used extension cords	<input type="checkbox"/>	
Temporary wiring is removed after job completion	<input type="checkbox"/>	
7. Safety & Hazard Prevention		
No overloaded circuits, extension cords, or daisy-chaining power strips	<input type="checkbox"/>	
Electrical rooms are free of flammable materials	<input type="checkbox"/>	
Proper clearance around panels (36 inches minimum)	<input type="checkbox"/>	
Employees have proper PPE and training on electrical safety	<input type="checkbox"/>	
No signs of rodent or pest damage to wiring	<input type="checkbox"/>	

8. Final Inspection & Recommendations

Overall System Condition: Good Needs Maintenance Unsafe

Comments/Recommendations:

Inspector Signature: _____

Date: _____