Home Electrical Safety, Rewire & EV Charger Checklist

What every Warrington homeowner and landlord must check before booking electrical work

Whether you are installing a 7kW home EV charger, upgrading an old fuse box, or planning a full house rewire in Warrington, this checklist ensures full 18th Edition (BS 7671) and Part P compliance.

FREE CHECKLIST

1. Part P Certification & Consumer Unit Readiness

- [ ] Confirm the electrician is registered with a Part P Competent Person Scheme (NICEIC or NAPIT)
- [ ] Check if your existing consumer unit (fuse box) has Type A RCD and Surge Protection (SPD) required by 18th Edition regs
- [ ] Verify main earthing and bonding conductors to incoming gas and water services are 10mm² compliant

2. Home EV Charger Installation Checks (7kW Smart Chargers)

- [ ] Confirm the charger has built-in PEN fault protection (no earth rod required) and smart off-peak tariff scheduling
- [ ] Check that the electrician notifies the DNO (SP Energy Networks in Warrington) of the new EV load
- [ ] Agree neat cable routing from the consumer unit or external meter box to your driveway parking spot

3. Testing & Official Certificates

- [ ] Receive an Electrical Installation Certificate (EIC) or EICR report with full circuit test schedules
- [ ] Receive your Part P Building Regulations Compliance Certificate within 30 days of completion

Top Tip:

Pairing a smart 7kW EV charger with an off-peak overnight EV energy tariff can cut your home charging costs in Warrington by up to 70%.

Compare NICEIC & NAPIT electricians in Warrington at WarringtonTradesmen.co.uk