

Introduction of N3



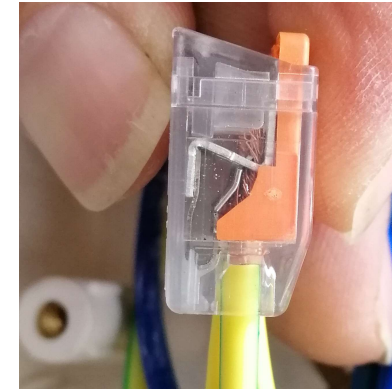
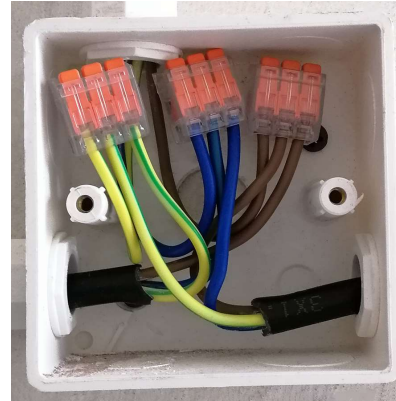
AMPHENOL ANYTEK. 2020.4.15

Why we develop N3



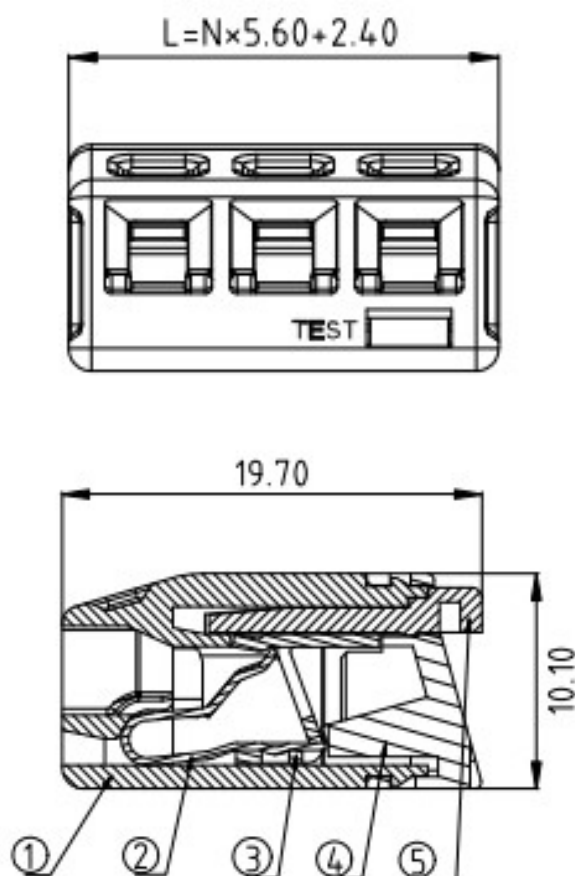
The traditional methods of wiring are time consuming,
unsafe wiring connection, inconvenient for maintenance...

What are the advantages of N3



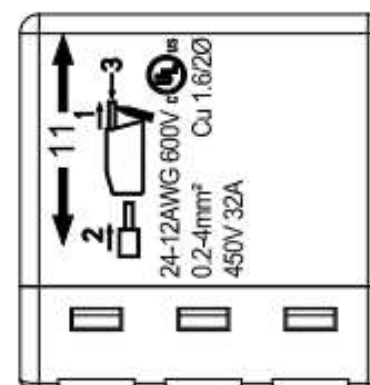
- Time saving.
- Make sure connection is reliable and safe.
- All conductor types with dimension from 0.2 to 4 mm² (24–12 AWG) is suitable
- Current rating up to 35A.
- Transparent housing for visual inspection on whether the wire is stripped to a proper length and inserted properly.
- Two probe holes, one in the wire entry direction and one in opposite of it, provide a convenient testing condition.
- 2P/3P/5P for options, permit max five wires connecting at the same time.

The specification of N3

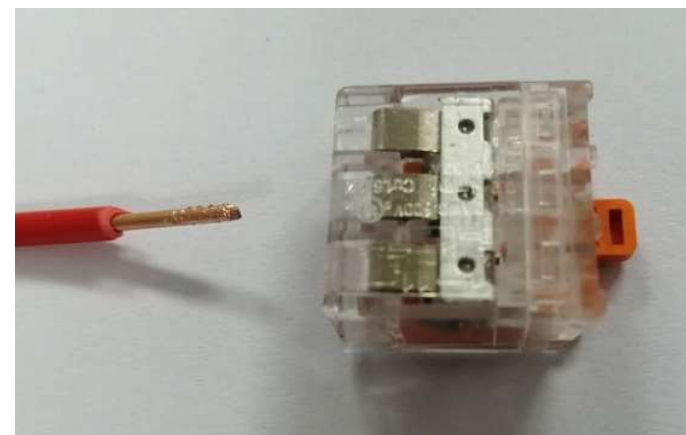
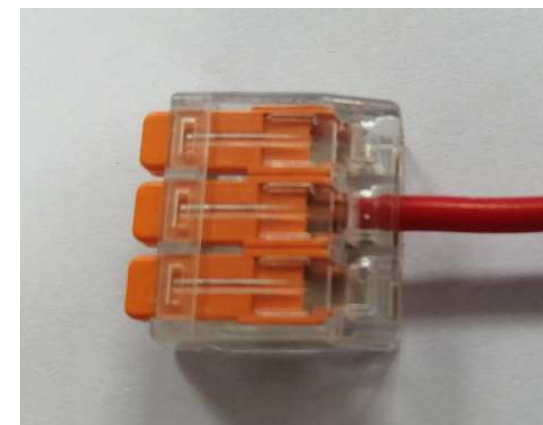
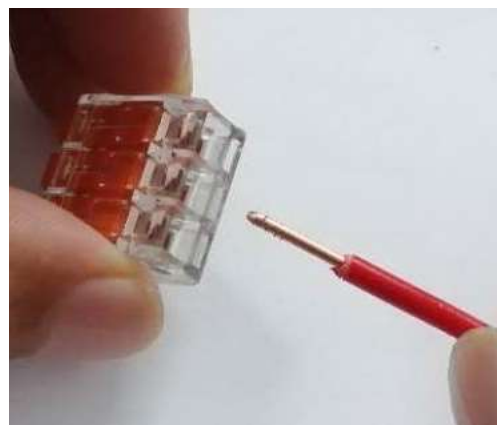


Electrical

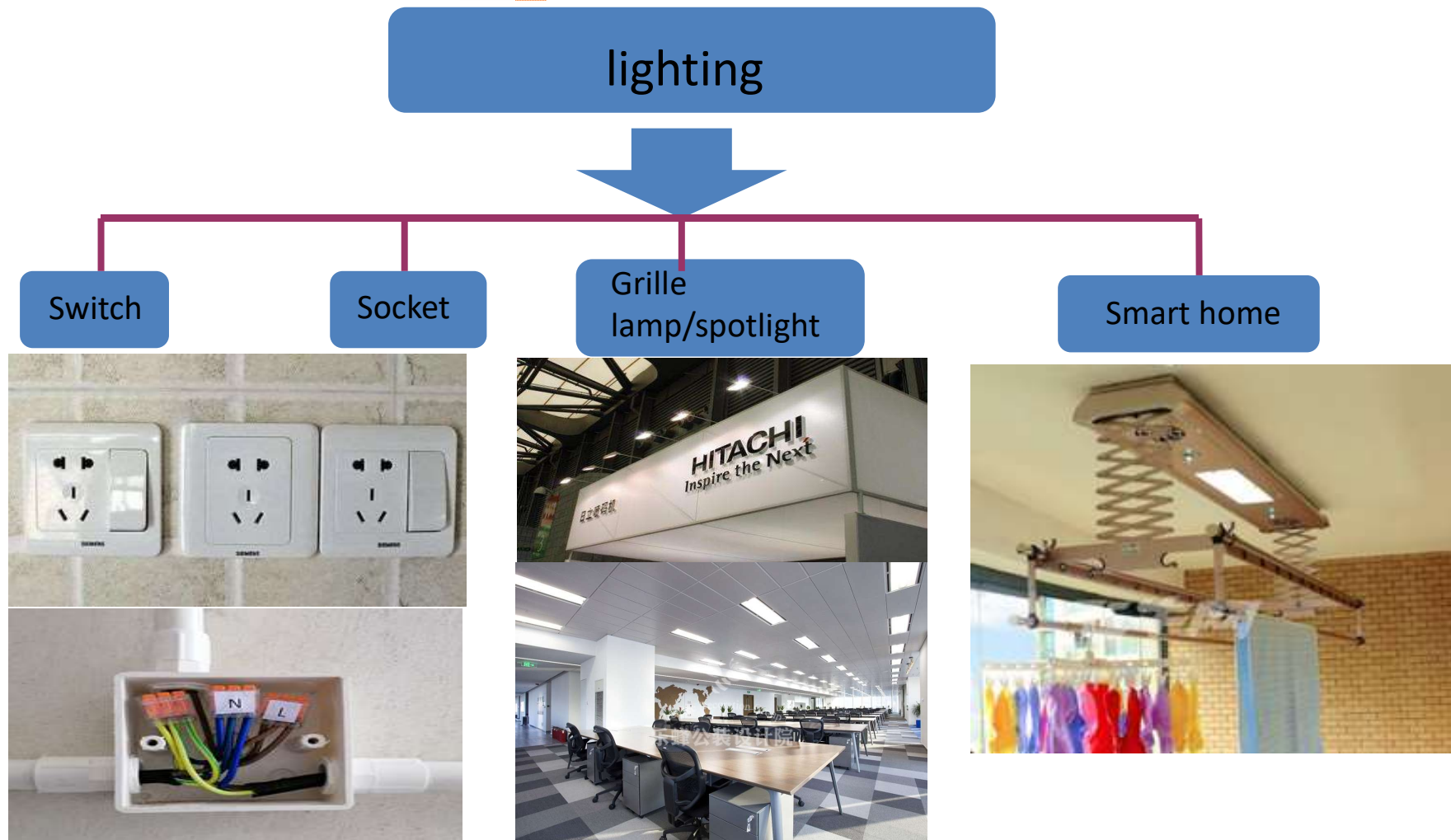
- Voltage rating: UL 600V (IEC 450V)
- Current rating: UL 35A (IEC 32A)
- Wire range: 0.2-4mm²
- Solid wire(AWG): 12-24
- Stranded wire(AWG): 12-24
- Wire strip length: 11-12mm
- Withstanding Voltage: 3.4KV
- Insulation resistance: 500MΩ@DC500V
- Operating temperature: -40 to +85°C
- Safety Approval: UL to be certified
- Poles: 2P, 3P, 5 P



How to operate N3



Application- lighting/smart home





加亮防眩象鼻灯





Thank you!