

*L Himel* 

- Before installation, please check if the technical specifications of the product meet the requirements and the product is damaged;

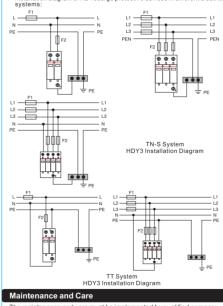
  Connect the wires according to the pad printed marks;

  The recommended cross-sectional areas of connecting conductors are earth wire ≥10mm\*, live/null line≥4mm\*, Class 1 zone live/null line≥6mm\*, the conductor from distribution box to grounding strip ≥16mm\*;

  Recommended tises /air-switches for back-up protection:
  50AgL/25A(HDY3-20), 10AgL/40A(HDY3-40), 125AgL/53A(HDY3-65);

  Recommended tises for back-up protection:
  160AgL/4DY3-80), 200AgL/4DY3-120), 250AgL (HDY3-160);

  Installation diagram of HDY3surge protective devices in different electrical systems:



The maintenance and care must be implemented by qualified persons; Make sure that the product is electrically neutral during maintenance and care; The maintenance and care should be conducted before thunderstorm season and after a lightning strike, with maintenance details shown in the following table

Item	Content
Appearance	No dust or condensation, and clean if any No damage No discoloring shell and connection terminals Normal if the indication window shows green(NPE shows yellow), red means being damaged;
Terminal connections	Screw up as per the torque2.5N•m, without loosening

**3SERIES** 

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