

**LPS PRESENT**

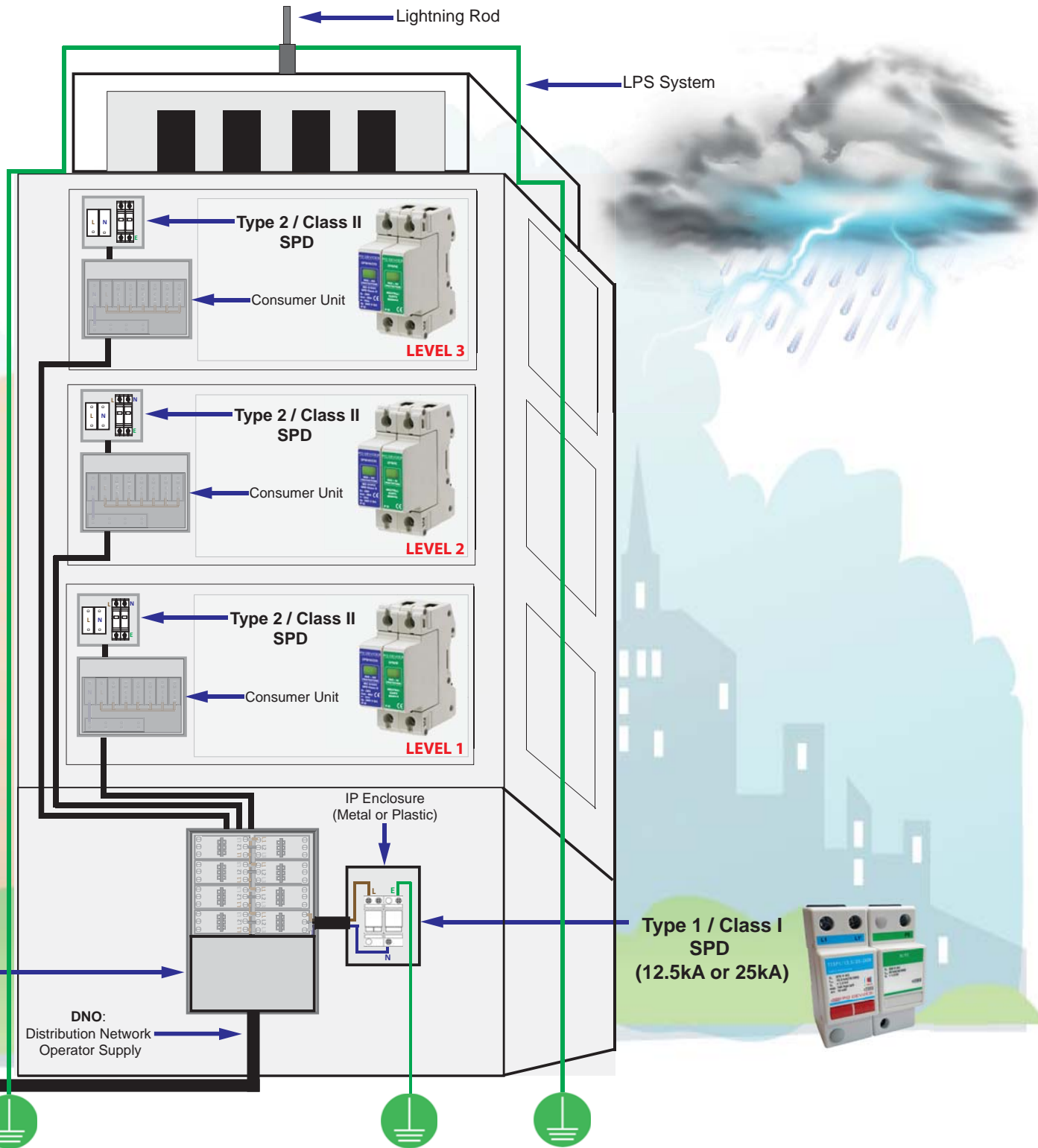
**Single Phase - Domestic Installation in High Rise Flats**

An example of high rise residential block with LPS (Lightning Protection System) installed.

The specification of the CLASS I SPD will depend on the LPS installed.  
eg: Level I, II, III, IV

A TYPE 1 / CLASS I SPD is essential for any system that is required to comply with BS EN 62305

We recommend a co-ordinated approach where further, downstream protection is installed to prevent damage to sensitive equipment connected to consumer units.



Ryefield Board or  
Similar Distribution System  
NB: NO FUSING OR  
METERING SYSTEM SHOWN

DNO:  
Distribution Network  
Operator Supply

IP Enclosure  
(Metal or Plastic)

Type 1 / Class I  
SPD  
(12.5kA or 25kA)