

## Review comments for DR-S008:2019 and DR-S009:2019

### DR-S008:2019

- Clause 5.6.19 – ES3 generic cabling
  - It is agreed that a new a generic cable would be required
  - It is agreed that a differentiating colour for the cable is required
  - This would be for ease of identification and therefore treated accordingly
  - The suggested colours are acceptable, and the red labelling should help to draw attention to the safety requirements around the cable
- Appendix C – Modular plugs
  - C.1 – Six position modular plug details don't look correct?
    - The drawing to me represents an 8P4C plug in the middle
    - This plug I would suspect should have the same dimensions as an 8P8C plug?
    - At 9.65 wide, this is less than the opening for a 6P plug into the 8P to 6P adaptor of 9.80?

### DR-S009:2019

- Clause 4.2.93 – Capital letters in title
- Clause 5.9.3 – Bold lettering should read **shall not**
- Clause 16.1 – I believe this clause needs to be clear with no ambiguity
  - This clause should state the Customer Cable installed within a building **shall** meet Clause 5.6.4 of AS/CA S008.
  - Note 1: Depending on the location of the first point of termination, compared to the point of entry, there maybe many factors in play around fire rating etc. Therefore, outdoor rated cable **shall** transition to indoor at the point of entry.
  - Note 2: The Building Code, which may also have input to many factors like the fire rating of different zones of the building is referenced. Interpretation and implementation of this code should be overseen and certified by a qualified person/company against the Building Code, not by the installer.
- Clause 16.2 – Again the notes refer to additional requirements
  - Note 1: The use of fire stopping on penetrations etc should be overseen and certified by a suitably qualified person/company
  - Note 2: As per Clause 16.1 Note 2, this should be overseen and certified by a suitably qualified person/company
- Clauses 20.2.3 & 20.2.4 – If deleting these clauses, would you need to modify 20.6(a) and remove the reference to a DC earth return circuit? The same would apply to 20.6(c). Deletion understood
- Clauses 20.16 & 20.16 – Deletion understood