

MB/ NC ¹	Line number (e.g. 17)	Clause/ Subclause (e.g. 3.1)	Paragraph/ Figure/ Table/ (e.g. Table 1)	Type of comment ²	Comments	Proposed change	Observations of the secretariat
802.3-1	203-204	3.2		E	Capitalization is inconsistent for the 4p and 1p abbreviations, some locations use 4P and 1P instead (throughout the document). Going a step further, 4p and 1p versus 4-pair and 1-pair isn't a big text savings, hardly justifies an abbreviation.	Search throughout the document for 4P, 1P and replace with 4p, 1p. Suggest removing these abbreviations and replace all instances 4p/P and 1p/P with 4-pair and 1-pair.	
802.3-2	205	3.2		E	PoDL is not specific and can mean different things to different readers.	Replace: "PoDL Power over Data Line" With: "SPoE Single Pair powering as in IEEE Std 802.3, Clause 104". Search throughout the document and replace PoDL with SPoE.	
802.3-3	206	4		T	The title "Simultaneous operation of multiple single pair applications within a generic 4-pair cabling system" implies that these systems are compliant for generic 4-pair cabling systems.	Suggest modifying the title to: "Simultaneous operation of multiple single pair applications within an engineered system that includes generic 4-pair cabling components according to 11801-1:2017 "	
802.3-4	309	5.6		T	"The DC current resistance is not system relevant as it is not specified by PoDL in IEEE,..." This sentence is missing a word and as written would be incorrect. Also, extra wording that is not required to make the point. PoDL in this instance really means single pair powering. This statement is also correct for single pair data transmission in IEEE 802.3.	Add unbalance after resistance: "The DC current resistance unbalance is not system relevant as it is not specified by IEEE 802.3 for single pair systems, PoDL..."	
802.3-5	309	5.6		E	It's not clear what "the evaluation" is in this text. Change the text to make it clear where the requirements apply.	Replace: ", therefore the evaluation is based on the following assumptions:" With: ". Complaint 4-pair cabling can be expected to meet the following DC resistance unbalance requirements:"	
802.3-6	375	5.19		T	Typo, ISO/IEC 14762-2 should be ISO/IEC 14763-2.	Replace: ISO/IEC 14762-2 With:	

