

IET Electrical Installation Design Guide (BS 7671:2018+A4:2026) 6th Edition – Errata (August 2026)

This document contains corrections to the 2026 first printing of the 6th Edition of the IET Electrical Installation Design Guide (BS 7671:2018+A4:2026). These will be incorporated in the digital version and any future reprints, and are intended for immediate implementation. Where appropriate, deleted text has been ruled through and changes and additions shown in red. Sufficient existing text has been included to enable users to identify the nature and application of the change.

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In the third column of the final row of Table 3.2 (Section 3.3.2), ‘ $I_{load} +10\% -11\%$ ’ should read ‘ $I_{load} +10\% -15\%$ ’. In the same table and its note, any occurrences of ‘ I_{LOAD} ’ should read ‘ I_{load} ’.

▼ **Table 3.2** Comparison of determination of design current for linear loads and switching converter loads to take into account load current variations with supply voltage variations

Type of 230/400 V low voltage supply	Utilization voltage range from the application of BS 7671	Traditional linear loads		Switching converter loads	
		Range of load current	Recommended design current determination	Range of load current	Recommended design current determination
Public supply according to ESQCR or ESQCRNI	$U_0/U^{+10\% -11\%}$	$I_{load}^{+10\% -11\%}$		$I_{LOAD}^{+12\% -10\%}$	$I_b = 1.02 \times I_{LOAD}$ (see NOTE)
Supply from a private transformer or private distribution network	$U_0/U^{+10\% -15\%}$	$I_{load}^{+10\% -15\%}$	$I_b = I_{LOAD}$ (see NOTE)	$I_{LOAD}^{+18\% -10\%}$	$I_b = 1.07 \times I_{LOAD}$ (see NOTE)

NOTE: I_{LOAD} is maximum load current determined at nominal voltage

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