New Form Filling Features for 2017

Auto-filling Circuit Reference Numbers

Our software can fill our circuit reference numbers automatically.

SCHEDULE OF CIRCUIT DETAILS FOR THE INSTALLATION										REPO	ORT NUM	BER		
									EICR					
To be completed in every case				Cor	Complete only if distribution board is not connected d						directly to the origin of the installation.			
Distribution Board (DB) Reference No					Distribution board is supplied from					No of phases		minal oltage	230 V	
Location		_			ails of distribution i							I RCD (if any):		
Z _s at DB	Ω		Ω	Ove	Overcurrent protective device for the distribution circu					Type:	BS (EN)			
I _{pf} at DB			kA	Type BS (Rating	A	At I∆n (mA)		RCD No of Poles		
CIRCUIT DESCRIPTION "Double click to insert N/A into all cells of circu								and test res	ults " Do no	t use if you h	ave alread	ly entered d	ata!	
Circuit Ref	Right click Circuit Ref boxes to add N/A to rows or to clear row entries				Popu	late Circuit F	Ref Fields		A	x	on	RCD / RCBO	itted by	
	Circuit description "Double click to fill Circuit ref"			Type of wiring (see code below)	Number of Phases 3 Phase Met Three Phase Method A - 1L1, 2L2 Single Phase 3 Phase Metho					perating t I∆n				
	"Double click to import data".			(See	Range	e of Ways for	this sheet		Phase Method to 24	L 3	Breaking capacity (kA)	Rated operating current	Maximu	
								Cont	tinue	Cancel	_			
									_					

Just select the type of numbering you require:

- Single Phase numbering (1, 2, 3, 4, etc),
- 3 Phase Method A (as shown below),
- Or **3 Phase Method B** (1L1, 1L2, 1L3, 2L1, 2L2, 2L3 etc).

Choose how many circuits you wish to fill and the rest is done for you.

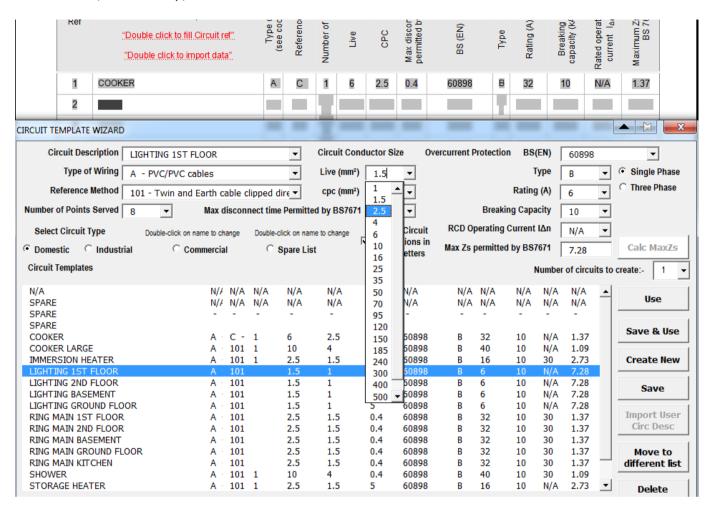


Note: You can auto-fill continuation sheets and Sub Distribution Board forms circuit ref numbers in the same way.

Auto-fill Circuit Details

Filling in circuit details can be a tedious job. So to save time, our software allows you to store commonly used circuit values to quickly select from, modify and transfer to the form.

The software comes pre-loaded with domestic, industrial and commercial circuits. You just select from the list, and modify, then click the "Use" button to add the data to the form.



The screenshot below shows the domestic circuit list. Lighting 1St Floor circuit has been selected.

The lighting circuit values are displayed above. In this example, the CPC Live value is being changed.

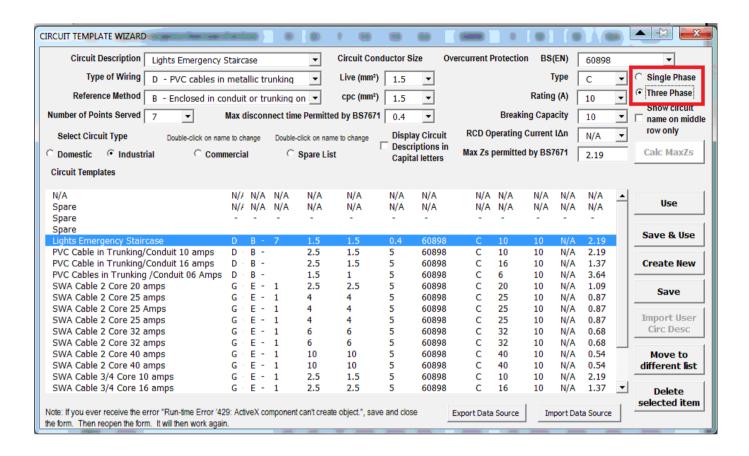
Then either click "Use" button to add the data to the certificate, or "Save and Use" to add the data to the cert and save/update the stored circuit data.

Notes:

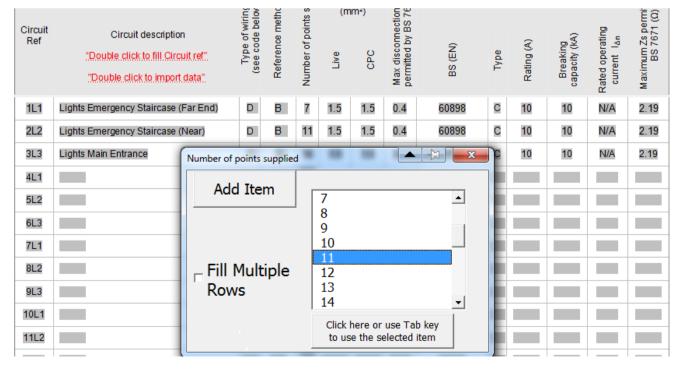
- You can switch to view Industrial or Commercial circuits by clicking the "Select Circuit Type" buttons
- The "Calc MaxZs" button displays red if the Max ZS value needs to be re-calculated.
- You can create/modify as many circuits as you like. The circuits are auto-displayed alphabetically.
- You can display circuits in capitals or lower-case.

Auto-filling 3-phase circuits

There is the facility for adding 3-phase circuits to the certificate. Choose the circuit type you want, modify the circuit description, choose "Three Phase" option (shown in red box below).



The 3 phases of data are populated onto the form. You can alter details for each phase separately using the dropdown boxes, as shown below.



Note: To alter the circuit descriptions, close the circuit wizard screen with the red cross after it opens, then alter circuit description manually.