

Reference: February 2016 Guide by Miles Nicholson

Table Styles – Deleting the Inch Option

AutoCAD Electrical 2016

When you run a report in AutoCAD Electrical and put the report on the drawing

TAG MANUFACTURER CATALOGUE DESCRIPTION					
H1 TELEMECANIQUE X848033 PLC1 AB 1746-188 QL1 TELEMECANIQUE 0278230 QA TELEMECANIQUE LC1089106F7 AB 800E-2015R AB AB 800E-2015R AB AB 800E-2015R AB YB BEDEN 83351 X1 WEIDMULER 162080080 WEIDMULER 1611080806			ROUND PILOT LIGHT 022 - 1P 65 - GREEN - BULB BA 9S - 120U - LUG 1746 SLC PILO DIGITAL DE INPUT MODULE MOTOR CIRCUIT BREAKER GU2-ME - 13-18 A - 3P 3D - THERMOMAGNETIC CONTACTOR LC1-D - 3P - AC-3 440U 9A - COLL 110UAC ILLUNINATED PUSH BUTTON - MUSHROM 800E POWER MODULE / LATCH 800E CONTACT BLOCK GREEN PUSHBUTTON 022 - FLUSH SPRING RETURN - 1NO MULTI-CONDUCTOR CABLE STANOARD DESIGN PROTECTIVE CONDUCTOR TERMINAL - WPE 2.5 DISCONNECT TEST TERMINAL - WTR 2.5		
52 ₩1 X1	TELEMEGHNIQUE BELDEN WEIDMULLER WEIDMULLER WEIDMULLER	83351 1020000000 1010000000 1011100000	GREEN FOSHBUTION B22 - FLUSH STRING M Multi-Conductor Cable Standard Design Protective Conductor Disconnect test terminal - WTR 2.5	2.5 TERMINAL - WPE 2.5	
sz W1 X1	TELEMEGHTIQUE BELDEN WEIDMULLER WEIDMULLER WEIDMULLER	1020000000 10100000000 1010000000 1011100000	UNIT-COMBUTION 822 - FLUSH SFRING H NUIT-COMBUCTOR CABLE STANDARD DESIGN TERNIHAL BLOCK - VUD STANDARD DESIGN PROTECTURE CONDUCTOR DISCONNECT TEST TERNIHAL - WTR 2.5	2.5 TERMINAL - WPE 2.5	
sz W1 X1 Header Time/D	TELEMEGHTIQUE BELDEN WEIDMULLER WEIDMULLER WEIDMULLER	AB49H3 I 83351 10200099809 10109099009 1011100000	ULTI-CONDUTION 6922 - FLUSH SFRING H MULTI-CONDUCTOR CADIL STANDARD DESIGN TERNIHAL BLOCK - VDU STANDARD DESIGN PATCHETURE CONDUCTOR DISCONNECT TEST TERNIHAL - VTR 2.5	2.5 TERMINAL - WPE 2.5	
S2 W1 X1 Header Time/D Title Lin	PELDEN BELDEN WEIDHULLER WEIDHULLER WEIDHULLER Date Add	AB4963 1 83351 1920806080 191080800 191180808 1911180808	ULTI-CONDUTION 622 - FLUSH SFRING H MULTI-CONDUCTOR CABLE STANDARD DESIGN TERNIHAL BLOCK - WOU STANDARD DESIGN PROTECTUE CONDUCTOR DISCONNECT TEST TERNIHAL - WTR 2.5	2.5 TERHINAL - WPE 2.5	
S2 W1 X1 Header Time/D Title Lin Project	HELERIC GINTIQUE BELDEN WEIDHULLER WEIDHULLER WEIDHULLER Date Add Ine Add Lines Add	AB40H3 1 83351 19209560606 1616966696 16111669696 18111669899	ULTI-CONDUCTOR CABLE STANDARD DESIGN TERNINAL BLOCK - VOUD STANDARD DESIGN PROTECTUE CONDUCTOR DISCONNECT TEST TERNINAL - VTR 2.5	2.5 TERHINAL - WPE 2.5 Squeeze 1 0 2 3 Add blanks between entries Soit User Post	

AutoCAD Electrical will show the following dialogue whereby the default table style used will be ACE-INCH thus meaning the report table will be ridiculously small.

Table Generation Setup					
Table	able Column Width				
Insert New	 Calculate automatically 	X-Dimension			
O Insert New (non-updatable)	O Define widths	Y-Dimension			
O Update Existing	Define				
Table Style		Row Definition			
ACE-METRIC (TableStyle)	Browse	Last line: 12			
Column Labels	Start line 1 End 12				
Include column labels	Apply Special Breaks Rows for Each Section				
Show Labels on first section only					
Title					
Include time/date	Force to Maximum Rows				
Include project information					
Include title line					
Report for Project C:/Training/TRAIN	Section Definition				
Include Special Break values	Sections On Drawing				
✓ Show Title on first section only	X-Distance				
Layer MISC	Y-Distance				
OK Cancel Help					











The options available from the dropdown Table Style Ψ are pre-defined in the drawing "TABLESTYLE.dwg" which can be edited so that all new drawings only offer metric or imperial but not both as an example. Modifying the TABLESTYLE.dwg also enables user defined table styles to be defined.

If you have the software installed locally, the TABLESTYLE.dwg is located in the following directory:

C:\Users\<<your user name>>\AppData\Roaming\Autodesk\AutoCAD Electrical 201*\R##.#\enu\Support

Select File > Open and browse to this directory. Highlight TABLESTYLE.dwg and Open

If you have a network deployment you will have to search for the TABLESTYLE.dwg in Windows Explorer

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		B-F

Type TABLESTYLE at the AutoCAD Command prompt

The drawing will look like the following:

Count Tablettie Design					
ACE-INCH ACE-METRIC		Preview of: Star	ndard		Set Cyrrent
ACE-TS-INCH			Title		<u>N</u> ew
ACE-TS-METRIC Standard		Header Data	Header Data	Header Data	Modify
		Data	Data	Data	
		Data	Data	Data	Delete
		Data	Data	Data	
		Data	Data	Data	
		Data	Data	Data	
		Data	Data	Data	
	_	Data	Data	Data	
List:					
All styles	V				
				Close	Halo

Highlight ACE-INCH on the left side of the dialogue and select			
Repeat for ACE-TS-INCH and then select	Close		

Save the drawing.

Now when the Put on drawing command is accessed through Reports, the options will be minus the inches!

Additional tags: metric, RGF, automatic, generator







