

SUMMARY OF TOPICS

The following topics for the Standard for Standard for Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery – Safety – Part 2-9: Particular Requirements For Hand-Held Tappers And Threaders, UL 62841-2-9, are being recirculated:

1. Proposed Revision To Table 4, Required Performance Levels, In Clause 18 And Clause K.18 To Align With Changes In IEC Corrigendum 1 Of IEC 62841-2-9

COMMENTS DUE: August 14, 2017

For your convenience in review, proposed additions to the previously proposed requirements dated May 5, 2017 are shown underlined and proposed deletions are shown ~~lined-out~~.

1. Proposed Revision To Table 4, Required Performance Levels, In Clause 18 And Clause K.18 To Align With Changes In IEC Corrigendum 1 Of IEC 62841-2-9

RATIONALE

The following changes are being proposed to correlate with the change to IEC 62841-2-9 as specified in IEC Corrigendum 1 for IEC 62841-2-9, published by the IEC on October 1, 2015. The proposed changes in this recirculation bulletin were not completely reflected in the May 5, 2017 ballot for UL 62841-2-9, and are therefore, being recirculated as a new change here. Please note that the proposed changes in the May 5, 2017 ballot achieved consensus and will be adopted. They are not reflected in this bulletin.

PROPOSAL**18.8 Replacement of Table 4:****Table 4 – Required performance levels**

Type and purpose of SCF	Minimum Performance Level (PL)
Power switch – prevent unwanted switch-on for tappers	a
Power switch – prevent unwanted switch-on for threaders	a
Power switch – provide desired switch-off for tappers	b
Power switch – provide desired switch-off for threaders	c
Provide desired direction of rotation	Not a SCF
Any electronic control to pass the test of 18.3	Not a SCF
Any speed limiting device	Not a SCF
Prevent exceeding thermal limits as in Clause 18	a
~~Prevent self resetting as required in 23.3 for tappers~~	~~a~~

K.18.8 Replacement of Table 4:

Table 4 – Required performance levels

Type and purpose of SCF	Minimum performance level (PL)
Power switch – prevent unwanted switch-on for tappers	a
Power switch – prevent unwanted switch-on for threaders	a
Power switch – provide desired switch-off for tappers	a
Power switch – provide desired switch-off for threaders	c
Provide desired direction of rotation	Not a SCF
Any electronic control to pass the test of 18.3	Not a SCF
Any speed limiting device	Not a SCF
Prevent exceeding thermal limits as in Clause 18	a
Prevent self-resetting as required in 23.3 for tappers	a

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