

Email received on December 20, 2010 from Richard Westlake.

The requirements for transient protection are inadequate for commercial, industrial, and outdoor locations.

4 KV protection is needed to assure meeting 35000 hour lifetime requirements for indoor locations.

6 KV protection is required to assure meeting lifetime requirements in industrial and commercial locations.

10 KV protection is needed to assure meeting lifetime requirements for outdoor locations.

If you want products to actually meet the lifetime requirements you have listed ...

Get someone to read and understand the implications of IEEE C62.41 ...

and then make the appropriate additions to the transient protection requirements.

Richard Westlake

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