

IEC 62841-1
(First edition – 2014)

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery
– Safety –

Part 1: General requirements

CORRIGENDUM 1

28 Creepage distances, clearances and distances through insulation

Replace the first row of Table 12 with the following:

Table 12 – Minimum creepage distances and clearances

Dimensions in millimetres

Distances	Class III tools		Other tools					
			Working voltage ≤ 130 V		Working voltage > 130 V and ≤ 280 V		Working voltage > 280 V and ≤ 480 V	
	Creepage distance	Clear- ance	Creepage distance	Clear- ance	Creepage distance	Clear- ance	Creepage distance	Clear- ance
Between live parts of different polarity ^a :								
– if lacquered or enamelled windings or if protected against deposition of dirt ^b	1,0	1,0	1,0	1,0	2,0	2,0	2,0	2,0
– if not protected against deposition of dirt	2,0 ^d	1,5	2,0 ^c	1,5	3,0 ^c	2,5	8,0 ^d	3,0