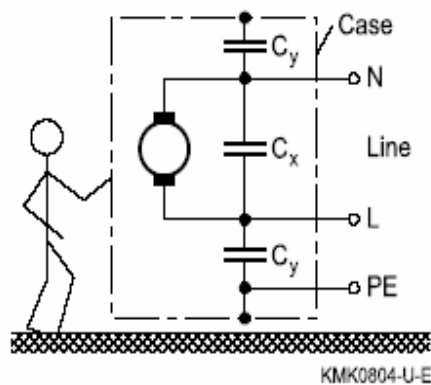


**Approval of the capacitors with the EPCOS series numbers B81130 and B3292X by international institutes as EMI Suppression Capacitors of class X2 (connected across-the-line)**

This is to certify that the below mentioned products (B81130 and B3292X) have been approved by International Institutes as EMI Suppression Capacitors of class X2 which have to be connected across-the-line as set forth in the figure below. These products were tested (during approval) with exactly matching tests using similar equipments and acceptance criteria. These products are manufactured with identical processes and use similar raw material. The specifications of these products are set forth in Annex 1 and Annex 2 as attached hereto.

Hence with consideration to the above details and provided that the capacitors with the EPCOS series numbers B81130 and B3292X are connected across-the-line, it can be deduced that these capacitors are interchangeable. As a rule, EPCOS is either unfamiliar with individual customer applications or less familiar with them than the customers themselves. For these reasons, it is always ultimately incumbent on the customer to check and decide whether the products set forth herein with the properties described in the product specification is suitable for use in a particular customer application. The supply of these products which you order, is subject, upon acceptance of the order, to the terms of delivery agreed in each case and, insofar as no diverging terms of delivery have been agreed, to the applicable statutory regulations.





Figure: Typical "across the line" application.









Electronic Parts and Components

- **B81130 (275Vac/100°C)**

Marks of conformity	Standards	Certificate
   	EN 132400, IEC 60384-14 UL 1414 / UL 1283 CSA C22.2 No.1 CQC (GB/T 14472-1998)	138554 E97863 / E157153 E97863 CQC02001001667

- **B3292X (305Vac/105°C)**

Marks of conformity	Standards	Certificate
   	EN 132400, IEC 60384-14 UL 1414 / UL 1283 CSA C22.2 No.1 / No. 8 CQC (GB/T 14472-1998)	40005536/40010694 E97863 / E157153 E97863 / E157153 (approved by UL) CQC001007-14859

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