COLLECTION OF THE CTL DECISIONS DECISION SHEET

Standard: IEC 60335-1:1991, 3 rd Ed.	Sub clause: 22.42	Sheet No. DSH-494
Subject: Construction	Key words: - Protective impedance - Y1 capacitor	Decision taken at the 40 th CTL meeting 2003

Question:

Can a capacitor be used as a protective impedance?

Rationale:

See question.

Decision:

A single Y1 capacitor is not allowed as a protective impedance.

EXPLANATION:

This decision is applicable also to IEC 335-1/1976.