



CIG-OSM/IN DECISION

Standard: EN 60730-1:2000 + A1:2004 + A12:2003 + A13:2004 + A14:2005 + A15:2007 + A16:2007	Sub clause: H.2.7.14 H.11.2.5 Table H.27.1	Sheet N°: OSM/IN 210 Page: 1(1)
Subject: Capacitors used for protective impedance	Key words: Protective impedance	Meeting N°: 17 Item: 8.8
Question:	May capacitors complying with IEC 60384-14 (Class Y) be used for protective impedance?	
Decision:	Capacitors may be used for protective impedance if: <ol style="list-style-type: none">1. They are approved to IEC 60384-14;2. They are Class Y;3. They are operating within their approved voltage, temperature ratings and overvoltage category.	
Explanatory notes:	EN 60730-1 does not recognise capacitors as protective impedance. However, they are accepted by EN 60335-1, Clause 22.42, and IEC 60950-1, tables 1C and 1D.	