

**Declaration of Conformity  
for  
TELCO PCA10 Photo Preamplifier System**

Declaration of Conformity to:

Council directive 89/336/EEC, Electro Magnetic Compatibility directive  
and "Guidelines on the Application of Council Directive 89/336/EEC of 3 May 1989 On The Approximation  
of The Laws of The Member States Relating To Electromagnetic Compatability, Brussels 25 & 26 Oct. 1993.

Category:

Infra-red photo amplifier system.

Type designation:

TELCO PCA10 Series.

Date coding: 508 or later.

Description:

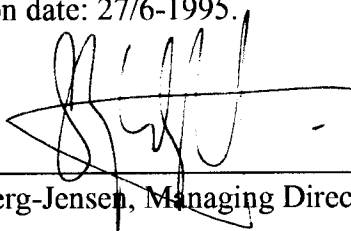
The PCA10 is a component supplied by EMC A/S designed for OEM applications. The PCA10 photo pre-amplifier is an integrated circuit incorporated and molded inside a plastic housing. The circuit contains a pre-amplifier, phase detection circuit and the necessary in- and outputs. This design makes it very versatile and an easy task to design a complete photoelectric sensor system with only a few external komponents. The PCA10 is designed to work with any of the wide range of TELCO remote sensors. The PCA10 is a component both in the ordinary sence and with regard to the "Council directive 89/336/EEC, Electro Magnetic Compatibility Directive" and the "Guidelines on the Application of Council Directive 89/336/EEC of 3 May 1989 On The Approximation of The Laws of The Member States Relating To Electromagnetic Compatability, Brussels 25 & 26 Oct. 1993". In this context the PCA10 does not constitute an apparatus and for this reason it is excluded from the scope of the EMC Directive. Subsequently the PCA10 will not be issued with the CE-mark.

The conformity is declared according to:

EN50081-1, January 1992, Generic emission standard, Residential, Commercial and Light Industry.  
EN50082-1, January 1992, Generic immunity standard, Residential, Commercial and Light Industry.

Declaration date: 27/6-1995.

Signature



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