

CERTIFICATE OF CONFORMITY

N.053 .06.EMC

Equipment type : ACCESS CONTROL KEYPAD

Model : FC21E

**ACI S.r.l. FARFISA INTERCOMS
VIA EZIO VANONI, 3 – 60027 OSIMO (AN)
ITALY**

declare the conformity of the equipment with the following standards in accordance with 89/336 EEC and modification 93/68/EEC

EN 61000-6-3 Electromagnetic compatibility (EMC)
Part 6-3: Generic standards - Emission
standard for residential, commercial
and light-industrial environments

EN 61000-6-1 Electromagnetic compatibility (EMC)
Part 6-1: Generic standards - Immunity
standard for residential, commercial
and light-industrial environments

EN 61000-3-2 Electromagnetic compatibility (EMC).
Part 3 : Limits.
Section 2 : Limits for harmonic current
emission (equipment input current
≤16A per phase)

EN 61000-3-3 Electromagnetic compatibility (EMC).
Part 3 : Limits.
Section 3 : Limitation of voltage
fluctuations and flicker in low-voltage
supply system for equipment with rated
current ≤16A

Immunity Tests – Performance Criteria

Criterion A: During the test the system shall continue to operate as intended. No degradation of performances is allowed below the levels specified in the following: the audio communication may be disturbed, but it shall remain intelligible; the video picture may be disturbed, but it shall maintain frame and line synchronism.

Criterion B: After the test the system shall continue to operate as intended. During the test degradation of performance is however allowed, audio and video communication can be deeply disturbed or interrupted and any call may be unsuccessful; no type of servomechanism may be randomly activated.

Criterion C: Temporary loss of function is allowed, provided function is self recoverable or can be restored by any operation specified by the manufacturer's product description and documentation. During and after the test no type of servomechanism may be randomly activated.

Remarks: None

Osimo, 10/01/06

Aci S.r.l. Farfisa Intercoms

Armando Cupido
(Managing Director)

