



Type Approval Certificate

Germanischer Lloyd

This is to certify, that the undemoted product(s) has/have been tested in accordance with the relevant requirements of the GL Type Approval System.

Certificate No. 13 668 - 99 HH

Company Ensto Control Oy
P.O.Box 77
FIN-06101 Porvoo

Product Description Enclosures

Type CUBO O, CUBO C, CUBO S, CUBO D, CUBO W, CUBO Ex, CUBO E

Environmental Category A

Technical Data /
Range of Application» CUBO E:
Degree of protection IP66 (single door), IP55 (double door)
Mechanical strenght IK 09
Material: Painted sheet steel (EFEF and EFEP)
Stainless steel (ESSP)
Acidproof steel (EASP)

CUBO O, C, S, D, W, EX:
Material: Polycarbonate

Cubo EX:
EEx e II (XPCP4/7....G/T)

Test Standard EN 50298 (1998), EN60529 (1991), EN60102 (1995) + A1 (1998)
EN50014 (1977), EN50019 (1994)

Documents Test report : FIMKO No. 1115 (16.03.1998), No. 12123 (08.12.98), No. 185708-02
(20.12.1996), No. 185708-02 (19.12.1997), No. 185708-01-02 (27.09.1995), No. 1236
(20.06.1998), VTT No. Ex-98-E.138U (24.08.1998)

Remarks None

Valid until 2004-01-15

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Type Approval Symbol



File No. I.J.02

Hamburg, 1999-01-15

Germanischer Lloyd

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This certificate is issued on the basis of "Regulation for the Performance of Type Tests, Part 0, Procedure".