

Report No. : IP 92009

Issue date : February 06, 2003

**12"DISPLAY/12" PANEL PC SERIES**

**DEGREES OF PROTECTION TEST REPORT**



Manufacturer : TAIWAN ELECTRIC

Sample : 12"DISPLAY/12" PANEL PC SERIES

Model : 12"DISPLAY/12" PANEL PC SERIES

Dimensions : 366 mm (H) x 292 mm (W) x 88 mm (D)

Serial model : 12"DISPLAY/12" PANEL PC SERIES

Standard : IEC 60529 (NEMA 4X)

Sampling procedure : See by application

Sampling date : January 21, 2003

Testing date : January 21, 2003

Testing engineers : Chen, Chia-Tai, Cheng, Sheng-Ming

Result of test : The protection enclosure of GPD-12A PC SERIES is satisfactory for IP65.  
result of test refers to page 2

TAIWAN ELECTRIC RESEARCH & TESTING CENTER I. P. Testing Laboratory

Address : No.6-6, Rungung S. Rd. Guanyin Shiang, Taoyuan, Taiwan 328, R.O.C.

Note:

1. This report applies only to the sample.
2. This report is not allowed to be duplicated partially, unless approved by TERTEC, but complete copy is exclusive.

See 1/18/03  
General Manager of Testing Department

12"DISPLAY/12"PANEL PC SERIES  
ENCLOSURE DEGREES OF PROTECTION

Applicant : AAEON Technology

Applicant Address : 5F, NO. 135, LANE 235, PAO CHIOA RD. HSIN-TIEN CITY, TAIPEI,  
TAIWAN, R.O.C.

Manufacturer : AAEON Technology

Manufacturer Address : 5F, NO. 135, LANE 235, PAO CHIOA RD. HSIN-TIEN CITY, TAIPEI,  
TAIWAN, R.O.C.

Sample : 12"DISPLAY/12"PANEL PC SERIES

Model : OPD-212A SERIES

Dimensions : 366 mm (H) × 291 mm (W) × 55 mm (D)

Serial model : AMB-202X SERIES

Standard : IEC 60529 (2001-02)

Sampling procedure : Sent by applicant.

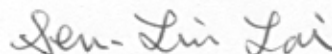
Sampling date : January 22, 2003

Testing dates : January 29, 2003

Testing engineers : Chou, Chin-Tai ; Cheng, Sheng-Hsing

Result of test : The protection of enclosure of OPD-212A SERIES is satisfactory for IP65  
result of test refers to page 2

TERTEC



Sen-Lin Lai

General Manager of Testing Department

Result of Test

1. Result of test : The protection of 12"DISPLAY/12" PANEL PC SERIES enclosure is satisfactory for IP65.
2. Description of test :

Test items	Standards of test	Result of test
1.Degrees of protection against access to hazardous parts. 2.Degrees of protection against solid foreign. First characteristic numeral 6.	IEC 60529(1989) sec. 11.4 sec. 13.1 sec. 13.4 sec. 13.6	The protection is satisfactory.
Degrees of protection against water. Second characteristic numeral 5.	IEC 60529(1989) sec. 14.1 sec. 14.2 sec. 14.3 sec. 14.2.5	The protection is satisfactory.

Result of Test(cont'd)

3. Pictures of sample:

