

## TEST CERTIFICATE

**CLIENT:** CP Cases Ltd  
 Unit 11  
 Worton Hall Industrial Estate  
 Isleworth  
 Middlesex  
 TW7 6ER

**CERTIFICATE NUMBER** 9638/02 - Draft

**CUSTOMER ORDER NUMBER** 226110

**DATE OF RECEIPT** 11 January 2012

**TEST ITEM(S)**

Description	NSN Number	Model Number
E Rack	NSN # 8145-99-836-9099	RR0348-0707

**TEST SPECIFICATION / ISSUE** BS EN 60529, 1992, IPX5

**DATE OF TEST** 16 January 2012

**TEST(S) APPLIED**

Protection Against Splashing Water

The Aluminium Case Enclosure was allowed to temperature stabilise until the temperature differential between the water and the unit was less than 5°C. The unit was then subjected to water from all practical directions. The test conditions were as follows:

Flow rate: 12.5 l/min  
 Nozzle: IPX5 compliant  
 Duration: 3 minutes (180 Seconds)  
 Temperature/Humidity: 5.9°C / 67% rh

**RESULT(S) OF TEST**

No conspicuous damage was noticed on the exterior of the unit. Excess water was removed from the surface prior to the unit being opened and inspected for water ingress. There was no water ingress.

**COMPLIANCE**

the Aluminium Case Enclosure conforms to the standard required by BS EN 60529, 1992, IPX5.



Approved by .....  
 G J Spicer, MEng  
 Quality Manager

Date 09 March 2012