

CERTIFICATE

ELECTROMAGNETIC COMPATIBILITY



Applicant : DATAKOM Elektronik Mühendislik Ltd Şti
Contact person : Metin Hekimoğlu
Address : Yukari Dudullu Mahallesi Kutup Sokak No:28 Ümraniye
Postal code, Place : 34775 İstanbul
Country : Turkey

Manufacturer : DATAKOM Elektronik Mühendislik Ltd Şti
Address : Yukari Dudullu Mahallesi Kutup Sokak No:28 Ümraniye
Postal code, Place : 34775 İstanbul
Country : Turkey

Electrical apparatus : Automatic Mains Failure and Dual Genset Synchronization Unit
Trademark : Datakom
Type designation : DKG-705
U nominal : Battery powered (8 – 33 Vdc)

Environment : Residential, commercial and light-industrial

EN 61326:2006 Equipment for measurement, control and laboratory use, basic requirements, from which:

EN 55011:1998 Emission - Class B
+A1:1999 +A2:2002
EN 61000-4-2:1995 Electrostatic discharge (ESD) immunity
+A1:1998 +A2:2001
EN 61000-4-3:2002 Radiated Electro-Magnetic field immunity
+A1:2002
EN 61000-4-4:2004 Electrical fast transient (EFT) immunity
EN 61000-4-5:1995 Surge transient immunity
+A1:2001
EN 61000-4-6:1996 Conducted Radio-Frequency disturbances immunity
+A1:2001

The undersigned declares that the described product meets the essential requirements of the **EMC Directive 2004/108/EC** based on a non-recurrent examination. The test results lay down in our test report with reference 2115007.0521-QUA/EMC.

KEMA Quality B.V.
(Notified Body EMC)
Arnhem, April 01, 2008

A.T. van der Meijden
Certification Manager EMC

Certificate nr. **2115007.0571-QUA/EMC**

Integral publication of this certificate and adjoining reports is allowed.