



## CB TEST CERTIFICATE

Issued by: SGS Belgium NV - Division SGS CEBEC

Registration date: 2005-02-18

Product: Residual current operated circuit-breakers (RCCB)

Applicant: Hager Electro S.A.S. 132, Boulevard d'Europe France  
PO Box 3  
67215 OBERNAI

Manufacturer: Hager Electro S.A.S. 132, Boulevard d'Europe France  
PO Box 3  
67215 OBERNAI

Factory: Hager Electro S.A.S. 132, Boulevard d'Europe France  
PO Box 3  
67215 OBERNAI

Rating and principal characteristics: See page 2

Trade mark (if any): HAGER

Model/Type reference: Series CD..., CE..., CF..., CG...

Additional information: SMT-procedure

Sample of product tested to be in conformity with IEC: 61008-1(Consolidated ed 2.1)

Test Report Ref. No: 57471803/00 up to 57471803/25

This CB Test Certificate is issued by the National Certification Body

SGS Belgium NV - Division SGS CEBEC  
Avenue F. Van Kalken 9 A, B - 1070 Brussels, Belgium

Signed by: R. Maquestiau

Date of issue: 2005-02-18



**Ratings:**

number of poles	:	1P+N and 3P+N Left and Right Sided Neutral
rated voltage (Un)	:	240 V and 240/415 V
nature of supply	:	AC
rated frequency	:	50 Hz
rated current (In)	:	80 and 100 A
rated residual current (Idn)	:	30, 100, 300 and 500 mA
residual current type	:	AC and A
rated making and breaking capacity (Im)	:	1500 A
rated residual making and breaking capacity (Idm)	:	1500 A
rated short-circuit current (Icn)	:	6000 A
rated cond. residual short-circuit current (Idc)	:	4500 A
backup protection	:	with fuse gG 125 A for In=80 A and In = 100 A
rated ambient temperature (ta)	:	-5°C ... +40°C
safety distance 'a'	:	35 mm
other characteristics	:	Test circuit between L1 and L2 or L2 pole and Neutral pole