



CB TEST CERTIFICATE

Ref. Certificate No.

NL-14437

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

Issued by:

KEMA Quality B.V.

Product:

Circuit-breaker for overcurrent protection

Applicant:

Hager Electro Sas 132 Boulevard d'Europe France
67210 Obernai

Manufacturer:

Hager Electro Sas 132 Boulevard d'Europe France
67210 Obernai

Factory:

Hager Electro Sas 132 Boulevard d'Europe France
67210 Obernai

Rating and principal characteristics:

Un = 240 Vac ; 240/415 Vac or 415 Vac
1 PP, 2 PP, 3 PP, 4 PP, 1 PP + N and 3 PP + N
Ics = Icn = 6000 A
characteristic B and C Curve; B curve from 6 to 63 A
C curve from 0.5 to 63 A; ambient temperature 30° C

Trade mark (if any):

HAGER

Model/Type reference:

See additional information

Additional information:

MC ... * ; MB ... * (* = "...",a,b,c, ...,y,z " Country versions)
MCN ... * ; MBN ... * (* = "...",a,b,c, ...,y,z " Country versions)
MC ... P ; MB ... P
MU ... * ; MT ... * (* = "...",a,b,c, ...,y,z " Country versions)
MUN ... * ; MTN ... * (* = "...",a,b,c, ...,y,z " Country versions)
MN ... * ; MM ... * (* = "...",a,b,c, ...,y,z " Country versions)
NT ... * (* = "...",a,b,c, ...,y,z " Country versions)

Sample of product tested to be in conformity with IEC:

60898-1(ed.1);am1;am2

Test Report Ref. No:

2108066.50 to .111

This CB Test Certificate is issued by the National Certification Body:

KEMA Quality B.V.
Utrechtseweg 310
P.O. Box 5185
6802 ED Arnhem
The Netherlands



Signed by: H.L. Schendstok

Date of issue: 2008-07-02

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<u>Product :</u>	Circuit-breaker for overcurrent protection
<u>Applicant :</u>	Hager Electro Sas 132 Boulevard d' Europe 67215 Obernai Cedex - France
<u>Manufacturer :</u>	Hager Electro Sas 132 Boulevard d' Europe 67215 Obernai Cedex - France
<u>Factory :</u>	Hager Electro Sas 132 Boulevard d' Europe 67215 Obernai Cedex - France
<u>Standard :</u>	IEC 60898-1 : 2002 + A1 : 2002 + A2 : 2003
<u>Rating and principal characteristics :</u>	$U_n = 240 \text{ Vac} ; 240/415 \text{ Vac or } 415 \text{ Vac}$ 1 PP, 2 PP, 3 PP, 4 PP, 1 PP + N and 3 PP + N $I_{cs} = I_{cn} = 6000 \text{ A}$ characteristic B and C Curve; B curve from 6 to 63 A C curve from 0.5 to 63 A; ambient temperature 30° C
<u>Trade mark :</u>	HAGER
<u>Model / Type references :</u>	MC ... * ; MB ... * (* = "...",a,b,c, ,y,z " Country versions) MCN ... * ; MBN ... * (* = "...",a,b,c, ,y,z " Country versions) MC ... P ; MB ... P MU ... * ; MT ... * (* = "...",a,b,c, ,y,z " Country versions) MUN ... * ; MTN ... * (* = "...",a,b,c, ,y,z " Country versions) MN ... * ; MM ... * (* = "...",a,b,c, ,y,z " Country versions) NT ... * (* = "...",a,b,c, ,y,z " Country versions)
<u>Test Report Ref. n° :</u>	2108066.50 to .111