

CERTIFICATE

KEMA No.: 2002756.02

Issued to:
Applicant:
OBO Bettermann GmbH & Co.
Huingser-Ring 52
MENDEN, Germany

Manufacturer/Licensee:
OBO Bettermann GmbH & Co.
Huingser-Ring 52
MENDEN, Germany

Product : surge-protection device

Trade name : OBO
Type/model : MC 125-B/NPE

The product and any acceptable variation thereto is specified in the Annex to this certificate and the documents therein referred to.

KEMA hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard IEC 61643-1:1998
- an inspection of the production location according tot CCA Group Operational Document CCA 204
- a certification agreement with the number 900038

KEMA hereby grants the right to use the KEMA certification mark



The KEMA-KEUR certification mark may be applied to the product as specified in this certificate for the duration of the KEMA-KEUR certification agreement and under the conditions of the KEMA-KEUR certification agreement.

This certificate is issued on: November 10, 2000

C.M. Boschloo
Certification Manager

© Integral publication of this certificate is allowed

SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

product	:	surge-protection device
trade name	:	OBO
type	:	MC 125-B/NPE
class	:	I
maximum continuous operating voltage (Uc)	:	255 Vac
impuls current (10/350) (Iimp)	:	125 kA
voltage protection level (Up)	:	< 2,5 kV
extinguish capacity without fuses	:	> 100 A effective
rated load current	:	125 A
mounting method	:	flush-type, for mounting on top hat rail 35 mm (EN 50022)
degree of protection	:	IP 20
connection	:	10 mm ² - 25 mm ² flexible 10 mm ² - 35 mm ² stranded 10 mm ² - 50 mm ² solid
design	:	surge-protective device, voltage switching type, 1 port

Additional information

Markings: tradename, type designation and the complete electrical ratings are shown on the body

TESTS**Test requirements**

IEC 61641-1:1998 C1:1998 + 37A/95/CDV

Test result

The test results are laid down in KEMA test file 2002756.02.

Conclusion

The examination proved that all test requirements were met.

Tested by : H.L. Schendstok 

Checked by : L.J.W. van Megen 

Factory-Locations

OBO Bettermann GmbH & Co.,
Huingser-Ring 52, MENDEN, Germany

KEMA Registered Quality B.V.

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