

CERTIFICATE

KEMA no.: 96.4092.04

Issued to:

Applicant:

Socomec S.A.
1-4, Route de Westhouse
BENFELD, France

Manufacturer/Licensee:

Socomec S.A.
1-4, Route de Westhouse
BENFELD, France

Product : switch-disconnectors
Trade name : SOCOMEC
Types/models : SIRCO 200A, SIRCO 250A, SIRCO CD 315A

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 EN 60947-3
- an inspection of the production location according to CCA Group Operational Document CCA 204
- a certification agreement with the number 901003.

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: June 17, 1997

C.M. Boschloo
Certification Manager

ok F.W. Volman
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SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

product	:	switch-disconnectors
trade names	:	SOCOMEK
types	:	SIRCO 200A, SIRCO 250A, SIRCO CD 315A
number of poles	:	3 and 4-poles
rated insulation voltage (U _i)	:	800 V~
rated short-time withstand current (I _{cw})	:	9 kA
rated short-circuit making capacity (I _{cm})	:	15,3 kA peak
rated impulse withstand voltage	:	8 kV
operational performance without current	:	category A 7000 operating cycles
with current	:	1000 operating cycles
mechanical durability	:	10 000 operating cycles
connection	:	cable lugs

Product data – type SIRCO 200A

conventional free air	:	200 A
thermal current I _{th}	:	
ratings/utilization category : (U _{e-le})		<u>AC-23A</u> 415 V 200 A

Product data – type SIRCO 250A

conventional free air	:	250 A
thermal current I _{th}	:	
ratings/utilization category : (U _{e-le})		<u>AC-23A</u> 415 V 250 A

Product data – type SIRCO CD 315A

conventional free air	:	315 A
thermal current I _{th}	:	
ratings/utilization category : (U _{e-le})		<u>AC-23A</u> 415 V 250 A

N.V. KEMA

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TESTS**Test requirements**

K121-3 EN 60947-3, IEC 947-3

Test results

The test results are laid down in KEMA test file 96.4092.04.

Conclusion

The examination proved that all test requirements were met.

Tested by : H.L. Schendstok



Checked by : L.J.W. van Megen

**FACTORY-LOCATIONS**

Socomec S.A.

1-4, Route de Westhouse, Benfeld, France

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