

## VERIFICATION

## of conformity with **European Low Voltage Directive**

No. 517982

Type of equipment:

Cable trunking system for installation

Document holder:

Schneider Electric SA

Box 1010, 611 29 Nyköping, Sweden

Manufacturer:

THORSMAN & CO AB, Box 1010, 611 29 Nyköping

Sweden

Type designation:

**OPTILINE 45** 

Trade mark

**MERLIN GERIN** 

Technical data:

16 A, 230/400 V a.c. IP40.

Sample of the equipment has been tested for CE-marking according to the EC Low Voltage Directive, 73/23/EEC, 93/68/EEC.

Standard(s) used for showing compliance with the essential requirements of the directive:

Standard(s):

Test report(s):

Issued by:

Date(s):

EN 50085-1:2005 prEN 50085-2-1:2002 Ref. No. 517982

Intertek Semko

23 February 2006

Ref. No. 517982

Intertek Semko

23 February 2006

NFC 68-102:1990

Ref. No. 517982-3

Intertek Semko

23 February 2006

The referred test report(s) show that the product fulfils the requirements in the EC Low Voltage Directive for CE marking. On this basis, together with the manufactures own documented production control, the manufacturer (or his European authorised representative) can in his EC Declaration of Conformity verify compliance with the Low Voltage Directive.

Stockholm

**SEMKO AB** 

23 February 2006

Component and Installation Accessories











Intertek Semko AB

Intertek Semko is Notified Body to the Low Voltage Directive, 73/23/EEC, to the Machinery Directive, 89/392/EEC and to the EMC Directive, 89/336/EEC. Intertek Semko is Competent Body to the EMC Directive, 89/336/EEC, Identification No. 0413.



## STATEMENT OF TEST RESULTS

Ref. No. SE-517982

Product:

Cable trunking system for installation

Tested by request of:

Schneider Electric SA

Box 1010, 611 29 Nyköping Sweden

Manufactured at:

THORSMAN & CO AB, Box 1010, 611 29 Nyköping

Sweden

Trade mark (if any):

**MERLIN GERIN** 

Model/Type Ref:

**OPTILINE 45** 

Rating and principal characteristics:

16 A, 230/400 V a.c. IP40. Resistance to impact 2J

Temperature range -25/+60°C

Additional information (if any):

Component/apparatus for use in the trunking,

socket outlet, switch, telecom outlet etc.

Dimensions 75x55, 95x55, 140x55, 165x55, 185x55 mm

Intertek Semko AB

A sample(s) of the product has been

tested according to:

EN 50085-1:2005

prEN 50085-2-1:2002 NFC 68-102;1990

As shown in the Test Report (ref.no):

517982-1

Stockholm

Date:

24 February 2006

Internal ref:

SES/STE







