



Accréditation
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LICENCE



LCIE N°: 669947

CONDUITS ET PROFILES

Délivrée à :
Delivered to:

SCHNEIDER ELECTRIC SVERIGE AB
CMS product department Tillverkarvägen 2 - 61129 NYKÖPING -
SUÈDE

Site de fabrication :
Factory:

Voir annexe 1
See annex 1

Produit :
Product:

Systèmes de goulottes prévus pour être montés sur les murs
Cable trunking systems intended for mounting on walls

Marque commerciale (s'il y a lieu) :
Trade mark (if any):



Modèle, type, référence :
Model, type, reference:

OPTILINE 45
Références : voir annexe 2 / *see annex 2*

Caractéristiques nominales et principales :
Rating and principal characteristics:

Goulottes, longueurs et couvercles : fabriqués par UF N°0743PR
Cable trunking, length and cover : manufactured by UF N°0743PR
Accessoires : fabriqués par UF N°0715PR et 0744PR
Accessories : manufactured by UF N°0715PR and 0744 PR
voir annexe 2 / *see annex 2*

Informations complémentaires :
Additional information:

Mise à jour suite à évolution des normes
update further to the evolution of the standard

Le produit est conforme à :
The product is in conformity with:

EN 50085-1:2005 +A1:2013
EN 50085-2-1:2006 +A1:2011

Documents pris en compte :
Relevant documents:

NTR N°CCA/SE 4181 TR N°1025828-1, Rapport d'essai s/test reports
LCIE n°116132-632023, 128527-658231A

Annule et remplace (s'il y a lieu) :
Cancels and replaces (if necessary):

Licence n°658352A du 2014-08-18

En vertu de la présente décision notifiée par le LCIE France organisme mandaté, AFNOR Certification accorde le droit d'usage de la Marque NF à la société qui en est titulaire pour les produits visés ci-dessus, dans les conditions définies par les règles générales de la Marque NF et par les règles de certification NF, pour autant que les contrôles réguliers de la fabrication et les vérifications par tierce partie soient satisfaisants.

On the strength of the present decision notified by LCIE France mandated certification body, AFNOR Certification grants the right to use the NF Mark to the licence holder for the above mentioned products, within the frame of the general rules of the NF Mark and of the NF certification rules, as far as the regular checking and third party verifications of the production are satisfactory.

Fontenay-aux-Roses, 2015-04-01

Rémi HANOT
Responsable de Certification
Certification Officer

Date de fin de validité -
Limit expired date:

La validité de la présente licence cesse dès l'annulation de l'une des normes sur lesquelles elle est fondée.
The present licence is valid until the cancellation of one of the standards on which it is based.



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Annexe 1 : Liste des sites de fabrication ***Annex 1 : List of the factories***

Site de fabrication :
Factory:

ELDA-ELTRA ELEKTROTECHNIKA SA (0744PR)
Bugno 1 - 78-400 SZCZECINEK - POLAND

SCHNEIDER FLINT ISC (0743PR)
Unit 1-2 Manor Industrial Estate - CH6 5UY FLINT, FLINTSHIRE -
UNITED KINGDOM

THORSMAN & Co AB (0715PR)
Tillverkarvägen 2 - 61129 NYKÖPING - SWEDEN



LCIE

REFERENCES ET CARACTERISTIQUES PRINCIPALES
REFERENCES AND PRINCIPAL CHARACTERISTICS
GAMME OPTILINE 45

Longueur et couvercle/Cable trunking base and cover - PVC

Références References	Designation	Hauteur Height (mm)	Largeur ou profondeur Width or depth (mm)	Couleur/Colour Blanc / white
ISM 10100	Base 2m long	75	55	White RAL9010
ISM 10110	Base 3m long	75	55	White RAL9010
ISM 10100P	Base 2m long	75	55	Schneider White 3 (RAL9003)
ISM 10110P	Base 3m long	75	55	Schneider White 3 (RAL9003)
ISM 10200	Base 2m long	95	55	White RAL9010
ISM 10200P	Base 2m long	95	55	Schneider White 3 (RAL9003)
ISM 10300	Base 2m long	140	55	White RAL9010
ISM 10310	Base 3m long	140	55	White RAL9010
ISM 10300P	Base 2m long	140	55	Schneider White 3 (RAL9003)
ISM 10310P	Base 3m long	140	55	Schneider White 3 (RAL9003)
ISM 10400	Base 2m long	165	55	White RAL9010
ISM 10400P	Base 2m long	165	55	Schneider White 3 (RAL9003)
ISM 10500	Base 2m long	185	55	White RAL9010
ISM 10500P	Base 2m long	185	55	Schneider White 3 (RAL9003)
ISM 10900	Front Cover 2m long	45	16	White RAL9010
ISM 10900P	Front Cover 2m long	45	16	Schneider White 3 (RAL9003)
ISM 10902	Cable shelf 1m long	17	47	White RAL9010
ISM 10902P	Cable shelf 1m long	17	47	Schneider White 3 (RAL9003)
ISM 10905	Sealing strip 2m long	17	40	White
ISM 10905P	Sealing strip 2m long	17	40	White

Accessoires/fittings

Références References	Designation	Matière Material	Couleur/Colour
ISM 10101	Internal Corner, 75mm	PC/ABS	White RAL9010
ISM 10101P	Internal Corner, 75mm	PC/ABS	Schneider White 3 (RAL9003)
ISM 10201	Internal Corner, 95mm	PC/ABS	White RAL9010
ISM 10201P	Internal Corner, 95mm	PC/ABS	Schneider White 3 (RAL9003)
ISM 10301	Internal Corner, 140mm	PC/ABS	White RAL9010
ISM 10301P	Internal Corner, 140mm	PC/ABS	Schneider White 3 (RAL9003)
ISM 10401	Internal Corner, 165mm	PC/ABS	White RAL9010
ISM 10401P	Internal Corner, 165mm	PC/ABS	Schneider White 3 (RAL9003)
ISM 10501	Internal Corner, 185mm	PC/ABS	White RAL9010
ISM 10501P	Internal Corner, 185mm	PC/ABS	Schneider White 3 (RAL9003)
ISM 10102	External Corner, 75mm	PC/ABS	White RAL9010
ISM 10102P	External Corner, 75mm	PC/ABS	Schneider White 3 (RAL9003)
ISM 10202	External Corner, 95mm	PC/ABS	White RAL9010
ISM 10202P	External Corner, 95mm	PC/ABS	Schneider White 3 (RAL9003)
ISM 10302	External Corner, 140mm	PC/ABS	White RAL9010
ISM 10302P	External Corner, 140mm	PC/ABS	Schneider White 3 (RAL9003)
ISM 10402	External Corner, 165mm	PC/ABS	White RAL9010
ISM 10402P	External Corner, 165mm	PC/ABS	Schneider White 3 (RAL9003)
ISM 10502	External Corner, 185mm	PC/ABS	White RAL9010
ISM 10502P	External Corner, 185mm	PC/ABS	Schneider White 3 (RAL9003)
ISM 10103	90°L-Bend, 75mm	PC/ABS	White RAL9010
ISM 10103P	90°L-Bend, 75mm	PC/ABS	Schneider White 3 (RAL9003)
ISM 10203	90°L-Bend, 95mm	PC/ABS	White RAL9010
ISM 10203P	90°L-Bend, 95mm	PC/ABS	Schneider White 3 (RAL9003)





Références References	Type	Matière Material	Couleur/Colour
ISM 10303	90°L-Bend, 140mm	PC/ABS	White RAL9010
ISM 10303P	90°L-Bend, 140mm	PC/ABS	Schneider White 3 (RAL9003)
ISM 10403	90°L-Bend, 165mm	PC/ABS	White RAL9010
ISM 10403P	90°L-Bend, 165mm	PC/ABS	Schneider White 3 (RAL9003)
ISM 10503	90°L-Bend, 185mm	PC/ABS	White RAL9010
ISM 10503P	90°L-Bend, 185mm	PC/ABS	Schneider White 3 (RAL9003)
ISM 10104	Stop End, 75mm	PC/ABS	White RAL9010
ISM 10104P	Stop End, 75mm	PC/ABS	Schneider White 3 (RAL9003)
ISM 10204	Stop End, 95mm	PC/ABS	White RAL9010
ISM 10204P	Stop End, 95mm	PC/ABS	Schneider White 3 (RAL9003)
ISM 10304	Stop End, 140mm	PC/ABS	White RAL9010
ISM 10304P	Stop End, 140mm	PC/ABS	Schneider White 3 (RAL9003)
ISM 10404	Stop End, 165mm	PC/ABS	White RAL9010
ISM 10404P	Stop End, 165mm	PC/ABS	Schneider White 3 (RAL9003)
ISM 10504	Stop End, 185mm	PC/ABS	White RAL9010
ISM 10504P	Stop End, 185mm	PC/ABS	Schneider White 3 (RAL9003)
ISM 10105	Wall / Ceiling Frame, 75mm	PC/ABS	White RAL9010
ISM 10105P	Wall / Ceiling Frame, 75mm	PC/ABS	Schneider White 3 (RAL9003)
ISM 10205	Wall / Ceiling Frame, 95mm	PC/ABS	White RAL9010
ISM 10205P	Wall / Ceiling Frame, 95mm	PC/ABS	Schneider White 3 (RAL9003)
ISM 10305	Wall / Ceiling Frame, 140mm	PC/ABS	White RAL9010
ISM 10305P	Wall / Ceiling Frame, 140mm	PC/ABS	Schneider White 3 (RAL9003)
ISM 10405	Wall / Ceiling Frame, 165mm	PC/ABS	White RAL9010
ISM 10405P	Wall / Ceiling Frame, 165mm	PC/ABS	Schneider White 3 (RAL9003)
ISM 10505	Wall / Ceiling Frame, 185mm	PC/ABS	White RAL9010
ISM 10505P	Wall / Ceiling Frame, 185mm	PC/ABS	Schneider White 3 (RAL9003)
ISM 10106	Joint Cover Piece, 75mm	PC/ABS	White RAL9010
ISM 10106P	Joint Cover Piece, 75mm	PC/ABS	Schneider White 3 (RAL9003)
ISM 10206	Joint Cover Piece, 95mm	PC/ABS	White RAL9010
ISM 10206P	Joint Cover Piece, 95mm	PC/ABS	Schneider White 3 (RAL9003)
ISM 10306	Joint Cover Piece, 140mm	PC/ABS	White RAL9010
ISM 10306P	Joint Cover Piece, 140mm	PC/ABS	Schneider White 3 (RAL9003)
ISM 10406	Joint Cover Piece, 165mm	PC/ABS	White RAL9010
ISM 10406P	Joint Cover Piece, 165mm	PC/ABS	Schneider White 3 (RAL9003)
ISM 10506	Joint Cover Piece, 185mm	PC/ABS	White RAL9010
ISM 10506P	Joint Cover Piece, 185mm	PC/ABS	Schneider White 3 (RAL9003)
ISM 10107	T-Piece, 75mm vertical+75mm Horizontal	PC/ABS	White RAL9010
ISM 10107P	T-Piece, 75mm vertical+75mm Horizontal	PC/ABS	Schneider White 3 (RAL9003)
ISM 10207	T-Piece, 75mm vert.+95/140/165/185mm Hor.	PC/ABS	White RAL9010
ISM 10207P	T-Piece, 75mm vert.+95/140/165/185mm Hor.	PC/ABS	Schneider White 3 (RAL9003)
ISM 10208	T-Piece, 95mm vert.+95/140/165/185mm Hor.	PC/ABS	White RAL9010
ISM 10208P	T-Piece, 95mm vert.+95/140/165/185mm Hor.	PC/ABS	Schneider White 3 (RAL9003)
ISM 10308	T-Piece, 140mm vert.+140/165/185mm Hor.	PC/ABS	White RAL9010
ISM 10308P	T-Piece, 140mm vert.+140/165/185mm Hor.	PC/ABS	Schneider White 3 (RAL9003)
ISM 10901	Cable Retainer	PC/ABS	Green
ISM 10903	Joint Cover Piece for Front Covers	PC/ABS	White RAL9010
ISM 10903P	Joint Cover Piece for Front Covers	PC/ABS	Schneider White 3 (RAL9003)
ISM 10904	Jointing Piece to facilitate jointing bases	PC/ABS	White RAL9010
ISM 10904P	Jointing Piece to facilitate jointing bases	PC/ABS	Schneider White 3 (RAL9003)
ISM 10906	Front Locking Clip to secure 45mm apparatus	PC/ABS	White RAL9010
ISM 10906P	Front Locking Clip to secure 45mm apparatus	PC/ABS	Schneider White 3 (RAL9003)
ISM 10907	Modular device adaptor, for 1 or 2 module miniature circuit breakers with DIN rail mount	PC/ABS	White RAL9010
ISM 10907P	Modular device adaptor, for 1 or 2 module miniature circuit breakers with DIN rail mount	PC/ABS	Schneider White 3 (RAL9003)



**CLASSIFICATION**

Matériau / Material	Non métallique/Non metallic
Résistance aux chocs (à la température minimale) pour l'installation et l'usage / Resistance to impact (to the minimum temperature) for installation and application	2J
Température minimale de stockage et de transport / Minimum storage and transport temperature	-25°C
Température minimale d'installation et d'usage / Minimum installation and application temperature	-25°C
Température maximale d'usage / Maximum application temperature	60°C
Résistance à la propagation de la flamme / Resistance to flame propagation	Non-propagateur / Non-flame propagating
Continuité électrique / Electrical insulating characteristics	Sans continuité / Without continuity
Degrés de protection procurés par l'enveloppe / Degree of protection provided by enclosure	IP40
Degré de protection contre les chocs mécaniques Degree of protection against external mechanical impacts	IK 07 (2 J)
Mode d'ouverture du couvercle d'accès du système / System access cover retention	Avec un outil / With tools only
Séparation de protection électrique / Electric protective separation	Avec cloison / With partition
Positions d'installation prévues / Intended installation positions	-Semi-encasté ou en saillie sur le mur / Semi flush or surface mounted on the wall -Fixé au mur et soutenu par le sol / Wall fixed and supported by the floor -Fixé au mur et supporté par une surface horizontale autre que le sol / Wall fixed and supported by a horizontal surface other than the floor
Mesures prises pour empêcher les contacts entre les liquides et les conducteurs isolés ainsi que les parties actives dans le cas de SG/SCP montés en plinthe et de traitement humide du sol / Measurements taken to prevent the contacts between the liquids and the insulated conductors as well as live parts in the case of SG/SCP assembled in plinth and of wet treatment of the floor	Non déclaré / Not declared
Fonctions assurées / Assured functions	Type 3 (SG d'installation / of installation)
Mode de marquage / Method of marking	Encre, Gravure / Ink, Engraving

