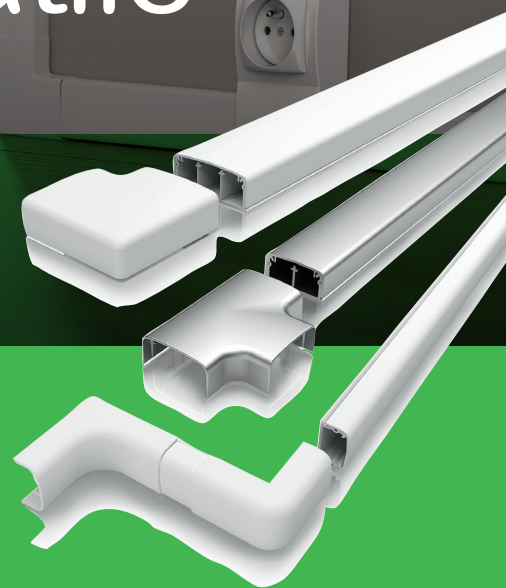




Safe and smoothly shaped for versatile use

Catalogue 2023

OptiLine Mini-trunking



se.com

Life Is On

Schneider
Electric

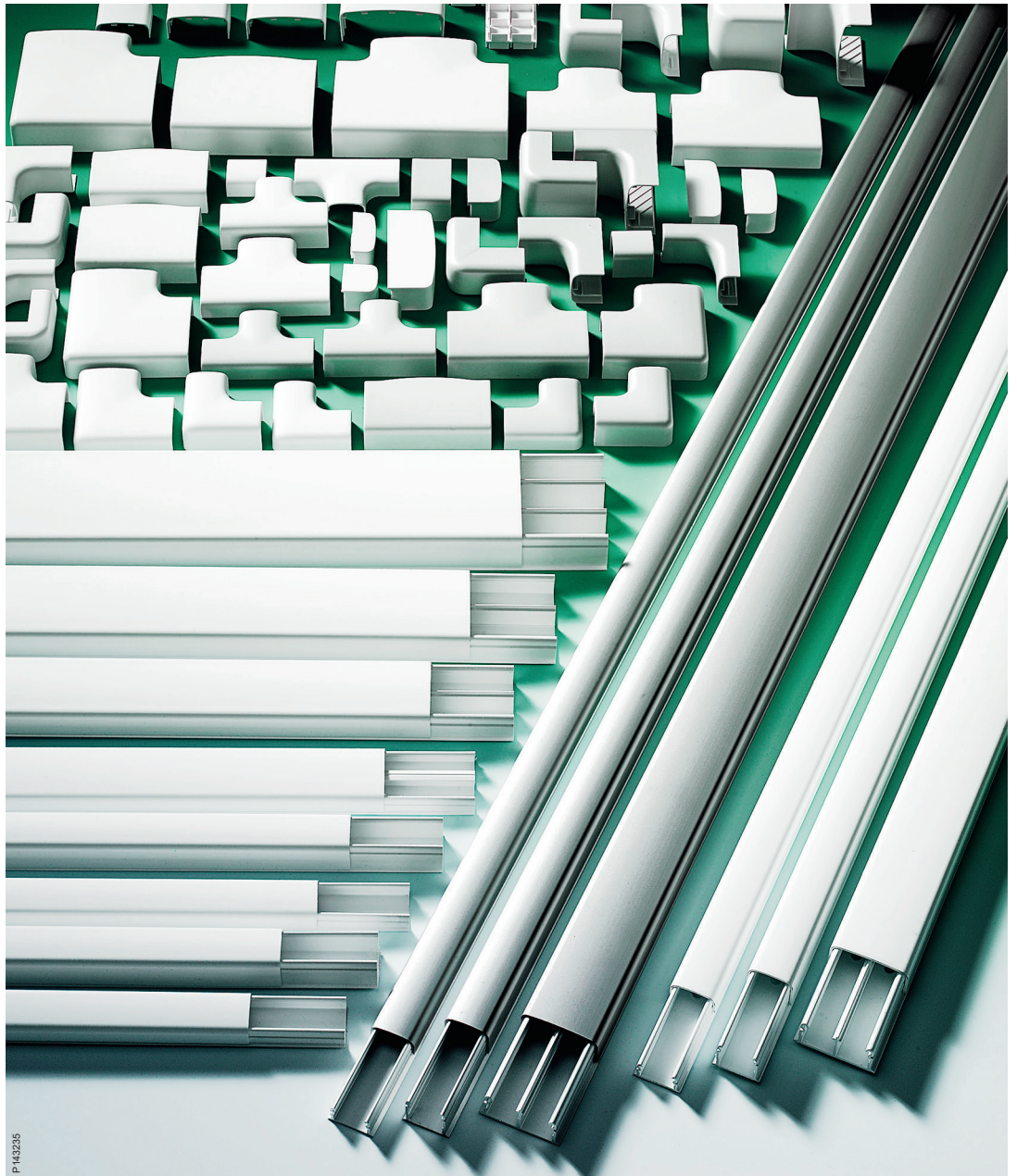
Presentation	5
Range	10
Technical description	16
Reference list.....	18
Note	19



- Fast to install
- Robust and versatile
- Stylish and safe
- IP40
- Tamper-proof
- Impact-resistant
- PVC, halogen-free PC/ABS or aluminium

OptiLine Mini-trunking

Building bricks for a customised cabling solution



With a wide range of sizes and accessories, together with elegant design in various materials, OptiLine Mini-trunking offers great opportunities to create innovative, aesthetical installations. And since the cover cannot be removed without tools, OptiLine Mini-trunking is also safe and resistant to external damage. All together, a nice-looking solution suitable at home as well as in all kinds of public and commercial buildings.



Mini-trunking with both looks and brains

The OptiLine Mini-trunking system is the result of our aim to develop an attractive, functional trunking for small installations in all kinds of environments. The smooth design in white PVC, halogen-free plastic or aluminium makes OptiLine not only nice to look at; it is also robust, versatile and durable. Together with the wide variety of sizes and accessories, OptiLine mini-trunking is the perfect choice for elegant and safe installations, even in more exposed environments.



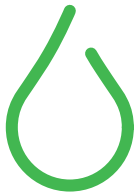
Environment-friendly

OptiLine Mini-trunking is available in three materials; aluminium, lead and cadmium-free PVC or halogen-free plastic (PC/ABS). Accessories, like corners and end pieces, are made of halogen-free plastic (PC/ABS).



Highly impact-resistant

All mini-trunking is highly impact-resistant, thanks to its design and generous material thickness. The aluminium version of OptiLine offers extra strong impact-resistance. In many cases, this is an ideal substitute for unattractive sheet steel protection.



The superb finish makes OptiLine Mini-trunking resistant to humidity while providing a hygienic surface that is very easy to keep clean.



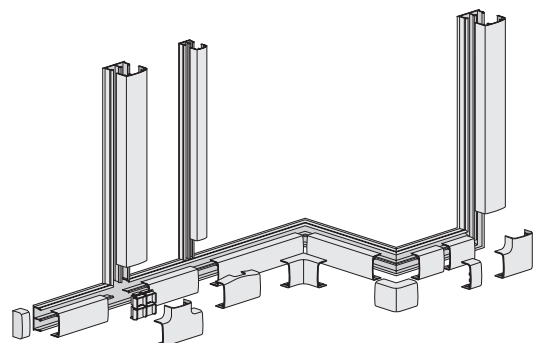
Both outdoors and indoors

Thanks to its sealed, stable design, OptiLine Mini-trunking achieves the degree of protection IP40, making it suitable for installations both outdoors and indoors. The plastic as well as the aluminium trunking offer many years of resistance to UV radiation, heat and cold. The plastic trunking is also approved for single-insulated wire outdoors.



A solution to every situation

All in all, the OptiLine Mini-trunking range includes all accessories and modules needed to create a customised solution, even when using various dimensions.



12 strong reasons to choose OptiLine Mini-trunking

1. Freedom of choice

The most comprehensive system on the market with a wide range of trunking dimensions and accessories.

2. An integrated system

OptiLine mini-trunking of different types can be joined together.

3. "Safety trunking"

Can only be opened with tools.

4. Soft design

The smoothly rounded cover surrounds the trunking base and has no joints.

5. Easy to clean

High surface finish and hidden joints.

6. Quality through and through

High-grade, UV-resistant materials.

7. Easy to handle

Both profiles are U-shaped.

8. Impact-resistant

The aluminium trunking is extra tamper-proof.

9. Cut on free hand

Accessories and joint cover pieces conceal uneven cuts.

10. Easy to install

Pre-punched screw holes or adhesive and built-in build tolerance on corners $\pm 5^\circ$ or ± 10 for adjustable corners.

11. High degree of protection

IP40 and classified for single-insulated wire.

12. Fireproof

Aluminium or self-extinguishing PVC.

Safe and smooth design – and a joy to work with

One of the most satisfying things with our job, is when we succeed in making a successful product even better. The OptiLine mini-trunking range now includes even more versions: a new dimension of the polar white two-compartment mini-trunking and a PVC-trunking in three sizes with an ingenious integrated cable retaining function.

Tamper-proof

The trunking and all its accessories use snap fitting for quick, simple installation. Removing the cover and accessories without the right tools is far more difficult; a design feature that protects the installation from tampering, especially recommended in public areas or for fibre optic and broadband cables.

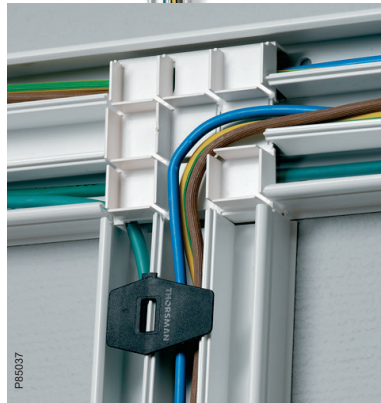


Branching piece

Create a combined trunking installation by running the feed in two- or three-compartment PVC trunking. Then just connect, for example, aluminium trunking where extra impact resistance or a more exclusive impression is needed. The practical branching piece makes changes of dimensions simple.

Fly-over

For installations in two- and three-compartment trunking, use the fly-over to separate power and data cables where they cross each other. The fly-over can be quickly adjusted in function by easily breaking off the partition walls.

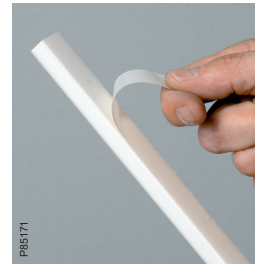
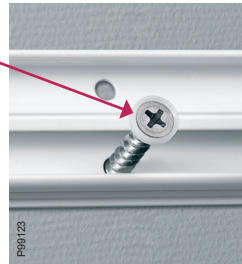
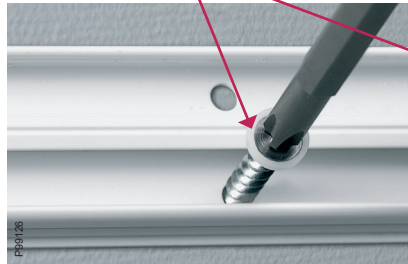


Single-insulated wire

For single-insulated wires to be installed in mini-trunking, the trunking must comply with stringent regulations regarding electrical safety. The plastic versions of OptiLine Mini-trunking meet these requirements if installed with insulated screw TFT-IS (4020210).

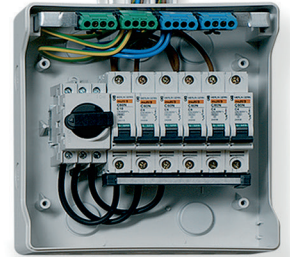
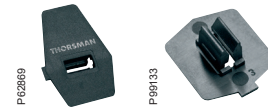
Easy to cut

The trunking and the partition walls can be cut by hand with simple tools – no need for precision. The accessories are very forgiving.



Cable clamp

To keep the cables in place during the installation phase, cable holders are available as accessories. They are easy to snap-fit and can remain in place when the cover is fitted.

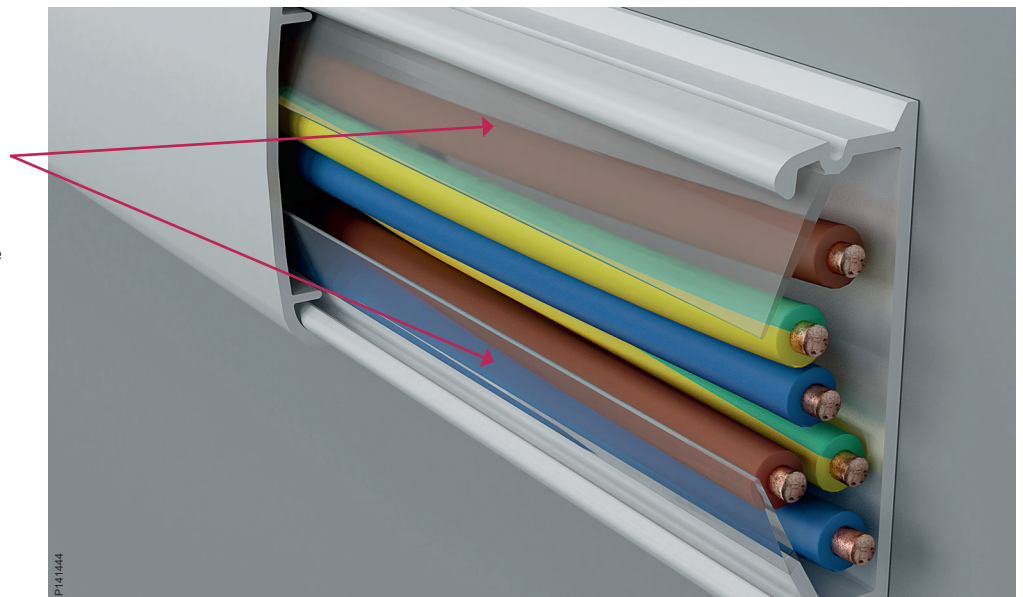


Screws or adhesive tape

OptiLine Mini-trunking has pre-punched holes at frequent intervals to make installation easier. For low voltage installations, there are also some OptiLine Mini-trunking sizes with adhesive tape fixing. On suitable surfaces, this method is unsurpassed when it comes to making speedy installations. If you install power cables in the OptiLine Mini-trunking, you must use screws, nails, or nail plug fixings. If you install single insulated power cables, you must use insulated screw TFT-IS (4020210).

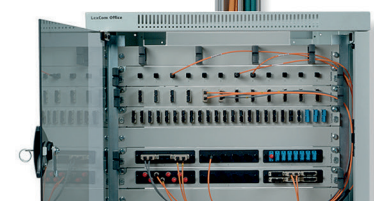
Integrated cable retainer

To simplify installation even more, the range includes three trunking sizes equipped with an integrated cable retaining function. The flexible "wings" prevent cables from falling out during installation.



Cable separation

Mixed installations in which power and data wiring is run to the same point are becoming increasingly common. This is why OptiLine mini-trunking is available with several compartments, so that the entire installation can be accommodated in one trunking.



Mini-trunking

	Type	Colour	Dimensions A/B/C (mm)		Qty per package	EAN code	Ref. No.
PVC mini-trunking							
Mini-trunking including base profile with one, two or three compartments, and snap-fitted cover. Partition walls can be removed. With pre-punched mounting holes at 100 mm centres. Suitable for power and low voltage cables. Approved for single-insulated cable if non-metallic fastener is used. Supplied in 2.1 m lengths. Material: PVC.							
P83321	With one compartment	Polar white	20/12/2100		42 m	3606480682933	ISM14100P
		White Black				3606480310737 3606481500045	ISM14100 ISM14140
P83323	With two compartments	Polar white	30/12/2100		42 m	3606480682971	ISM14200P
		White Black				3606480310911 3606481500052	ISM14200 ISM14240
P83322	With one compartment	Polar white	20/18/2100		42 m	3606480682988	ISM14300P
		White Black				3606480310980 3606481500069	ISM14300 ISM14340
P83324	With two compartments	Polar white	35/18/2100		42 m	3606480683022	ISM14400P
		White Black				3606480311161 3606481500076	ISM14400 ISM14440
P83325	With two compartments	Polar white	45/18/2100		42 m	3606480683046	ISM14500P
		White Black				3606480311352 3606481500083	ISM14500 ISM14540
P83326	With three compartments	Polar white	60/25/2100		21 m	3606480683053	ISM14600P
		White Black				3606480311437 3606481500090	ISM14600 ISM14640
PVC mini-trunking with integrated cable retaining function							
Mini-trunking including base profile with one compartment and snap-fitted cover. The base profile has an integrated cable retaining function, flexible at the cable entry, preventing cables from falling out of the base profile during installation. With pre-punched mounting holes at 100 mm centres. Suitable for power and low voltage cables. Approved for single-insulated cable if non-metallic fastener is used. Supplied in 2.1 m lengths. Material: PVC.							
P141434	With one compartment	Polar white	30/12/2100		42 m	3606480694172	ISM14230P
P141437	With one compartment	Polar white	45/18/2100		42 m	3606480694080	ISM14530P
PVC mini-trunking with bonding tape							
Mini-trunking including base profile with one compartment and snap-fitted cover. With pre-punched mounting holes at 100 mm centres. Provided with bonding tape on the back of the base profile. Not approved for power cabling if the trunking is only fixed to the wall by the tape. If the fixing by tape is combined with screw-fixing, power cables may also be installed. Approved for single-insulated cable if non-metallic fastener is used for the combined fixing. Supplied in 2.1 m lengths. Material: PVC.							
P83321	With one compartment	Polar white	20/12/2100		42 m	3606480682940	ISM14125P
		White Black				3606480310805 3606489604080	ISM14125 ISM14145
B83322	With one compartment	Polar white	20/18/2100		42 m	3606480682995	ISM14325P
		White Black				3606480311055 3606489604097	ISM14325 ISM14345
P83323	With two compartments	Polar white	30/12/2100		42 m	3606489604103	ISM14225P

Mini-trunking

	Type	Colour	Dimensions A/B/C (mm)		Qty per package	EAN code	Ref. No.
PVC min-trunking with bonding tape and integrated cable retaining function							
Mini-trunking including base profile with one compartment and snap-fitted cover. The base profile has an integrated cable retaining function, flexible at the cable entry, preventing cables from falling out of the base profile during installation. With pre-punched mounting holes at 100 mm centres. Provided with bonding tape on the back of the base profile. Not approved for power cabling if the trunking is only fixed to the wall by the tape. If the fixing by tape is combined with screw-fixing, power cables may also be installed. Approved for single-insulated cable if non-metallic fastener is used for the combined fixing. Supplied in 2.1 m lengths. Material: PVC.							
P141434	With one compartment	Polar white	30/12/2100		33.6 m	3606489604110	ISM14235P
PC/ABS (halogen-free) mini-trunking							
Mini-trunking including base profile with one, two or three compartments and snap-fitted cover. Partition walls can be removed. With pre-punched mounting holes at 100 mm centres. Suitable for power and low voltage cables. Approved for single-insulated cable if non-metallic fastener is used. Supplied in 2.1 m lengths. Material: PC/ABS.							
P83321	With one compartment	Polar white White	20/12/2100		42 m	3606480682957 3606480310812	ISM14130P ISM14130
P83322	With one compartment	Polar white White	20/18/2100		42 m	3606480683008 3606480311062	ISM14330P ISM14330
P83324	With two compartments	Polar white White	35/18/2100		42 m	3606480683039 3606480311253	ISM14430P ISM14430
P83326	With three compartments	Polar white White	60/25/2100		21 m	3606480683060 3606480311529	ISM14630P ISM14630
PC/ABS (halogen-free) mini-trunking with bonding tape							
Mini-trunking including base profile with one compartment and snap-fitted cover. Partition walls can be removed. With pre-punched mounting holes at 100 mm centres. Provided with bonding tape on the back of the base profile. Not approved for power cabling if the trunking is only fixed to the wall by the tape. If the fixing by tape is combined with screw-fixing, power cables may be installed. Approved for single-insulated cable if non-metallic fastener is used for the combined fixing. Supplied in 2.1 m lengths. Material: PC/ABS.							
P83321	With one compartment	Polar white White	20/12/2100		42 m	3606480682964 3606480310829	ISM14135P ISM14135
P83322	With one compartment	Polar white White	20/18/2100		42 m	3606480683015 3606480311079	ISM14335P ISM14335
Aluminium mini-trunking							
Mini-trunking including base profile with one or two compartments and snap-fitted cover. With pre-punched mounting holes at 400 mm centres. Suitable for power and low voltage cables. Supplied in 2.1 m lengths (please note that the base unit for aluminium mini-trunking is pcs). Material: Aluminium, natural anodized or powder coated white.							
P83318	With one compartment	Anodized Polar white White	20/12/2100		21 m	3606480310836 3606480683077 3606480310904	ISM14150 ISM14170P ISM14170
P83319	With one compartment	Anodized Polar white White	20/18/2100		21 m	3606480311086 3606480683084 3606480311154	ISM14350 ISM14370P ISM14370
P83320	With two compartments	Anodized Polar white White	35/18/2100		21 m	3606480311260 3606480683091 3606480311345	ISM14450 ISM14470P ISM14470

Accessories

Type	Colour	Dimensions A/B/C (mm)		Qty per package	EAN code	Ref. No.
Internal corner						
Internal corner to be snap-fitted onto the mini-trunking base. Material: PC/ABS.						
For 12x20 mini-trunking	Polar white White Alu metallic Black	20/40/40		10	3606480683107 3606480310744 3606480310843 3606482220393	ISM14101P ISM14101 ISM14151 ISM14161
For 12x30 mini-trunking	Polar white White Black	32/40/40		10	3606480683114 3606480310928 3606482220454	ISM14201P ISM14201 ISM14261
For 18x20 mini-trunking	Polar white White Alu metallic Black	20/45/45		10	3606480683121 3606480310997 3606480311093 3606482220515	ISM14301P ISM14301 ISM14351 ISM14361
For 18x35 mini-trunking	Polar white White Alu metallic Black	37/45/45		10	3606480683138 3606480311178 3606480311277 3606482220577	ISM14401P ISM14401 ISM14451 ISM14461
For 18x45 mini-trunking	Polar white White Black	47/45/45		10	3606480683145 3606480311369 3606482220638	ISM14501P ISM14501 ISM14561
For 25x60 mini-trunking	Polar white White Black	62/53/53		10	3606480683152 3606480311444 3606482220690	ISM14601P ISM14601 ISM14661
External corner						
External corner to be snap-fitted onto the mini-trunking base. Material: PC/ABS.						
For 12x20 mini-trunking	Polar white White Alu metallic Black	22/36/36		10	3606480683169 3606480310751 3606480310850 3606482220409	ISM14102P ISM14102 ISM14152 ISM14162
For 12x30 mini-trunking	Polar white White Black	32/36/36		10	3606480683176 3606480310935 3606482220461	ISM14202P ISM14202 ISM14262
For 18x20 mini-trunking	Polar white White Alu metallic Black	22/42/42		10	3606480683183 3606480311000 3606480311109 3606482220522	ISM14302P ISM14302 ISM14352 ISM14362
For 18x35 mini-trunking	Polar white White Alu metallic Black	37/42/42		10	3606480683190 3606480311185 3606480311284 3606482220584	ISM14402P ISM14402 ISM14452 ISM14462
For 18x45 mini-trunking	Polar white White Black	47/42/42		10	3606480683206 3606480311376 3606482220645	ISM14502P ISM14502 ISM14562
For 25x60 mini-trunking	Polar white White Black	62/49/49		10	3606480683213 3606480311451 3606482220706	ISM14602P ISM14602 ISM14662

P83321



P83922



Accessories

Type	Colour	Dimensions A/B/C (mm)		Qty per package	EAN code	Ref. No.
Bend, 90°						
90 degree bend to be used in junctions between horizontal and vertical applications. To be snap-fitted onto the mini-trunking base. Material: PC/ABS.						
For 12x20 mini-trunking	Polar white White Alu metallic Black	12/40/40		10	3606480683220 3606480310768 3606480310867 3606482220416	ISM14109P ISM14103 ISM14153 ISM14163
For 12x30 mini-trunking	Polar white White Black	12/50/50		10	3606480683237 3606480310942 3606482220478	ISM14209P ISM14203 ISM14263
For 18x20 mini-trunking	Polar white White Alu metallic Black	18/40/40		10	3606480683244 3606480311017 3606480311116 3606482220539	ISM14309P ISM14303 ISM14353 ISM14363
For 18x35 mini-trunking	Polar white White Alu metallic Black	18/55/55		10	3606480683251 3606480311192 3606480311291 3606482220591	ISM14409P ISM14403 ISM14453 ISM14463
For 18x45 mini-trunking	Polar white White lack	18/65/65		10	3606480683268 3606480311383 3606482220652	ISM14509P ISM14503 ISM14563
For 25x60 mini-trunking	Polar white White Black	24/80/80		10	3606480683275 3606480311468 3606482220713	ISM14609P ISM14603 ISM14663
Stop end						
Stop end to be snap-fitted at the end of the mini-trunking base. Material: PC/ABS.						
For 12x20 mini-trunking	Polar white White Alu metallic Black	22/15/13		10	3606480683282 3606480310775 3606480310874 3606482220423	ISM14104P ISM14104 ISM14154 ISM14164
For 12x30 mini-trunking	Polar white White Black	32/15/13		10	3606480683299 3606480310959 3606482220485	ISM14204P ISM14204 ISM14264
For 18x20 mini-trunking	Polar white White Alu metallic Black	22/15/19		10	3606480683305 3606480311024 3606480311123 3606482220546	ISM14304P ISM14304 ISM14354 ISM14364
For 18x35 mini-trunking	Polar white White Alu metallic black	37/15/19		10	3606480683312 3606480311208 3606480311307 3606482220607	ISM14404P ISM14404 ISM14454 ISM14464
For 18x45 mini-trunking	Polar white White Black	47/15/19		10	3606480683329 3606480311390 3606482220669	ISM14504P ISM14504 ISM14564
For 25x60 mini-trunking	Polar white White Black	62/17/26		10	3606480683336 3606480311475 3606482220720	ISM14604P ISM14604 ISM14664

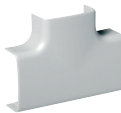
P83921



P83925



Accessories

	Type	Colour	Dimensions A/B/C (mm)		Qty per package	EAN code	Ref. No.
 P83926	Joint cover piece						
	Joint cover piece to cover joints between mini-trunking covers. To be snap-fitted onto the mini-trunking base. Material: PC/ABS.						
	For 12x20 mini-trunking	Polar white White Alu metallic	22/22/13		10	3606480683343 3606480310782 3606480310881	ISM14105P ISM14105 ISM14155
	For 12x30 mini-trunking	Polar white White	32/22/13		10	3606480683350 3606480310966	ISM14205P ISM14205
	For 18x20 mini-trunking	Polar white White Alu metallic	22/22/19		10	3606480683367 3606480311031 3606480311130	ISM14305P ISM14305 ISM14355
	For 18x35 mini-trunking	Polar white White Alu metallic	37/22/19		10	3606480683374 3606480311215 3606480311314	ISM14405P ISM14405 ISM14455
	For 18x45 mini-trunking	Polar white White	47/22/19		10	3606480683381 3606480311406	ISM14505P ISM14505
 P83923	T-piece						
	T-piece to be used in T-junctions between mini-trunking of the same size. To be snap-fitted onto the mini-trunking base. Material: PC/ABS.						
	For 12x20 mini-trunking	Polar white White Alu metallic	12/40/58		10	3606480683404 3606480310799 3606480310898	ISM14106P ISM14106 ISM14156
	For 12x30 mini-trunking	Polar white White	12/50/68		10	3606480683411 3606480310973	ISM14206P ISM14206
	For 18x20 mini-trunking	Polar white White Alu metallic	18/40/58		10	3606480683428 3606480311048 3606480311147	ISM14306P ISM14306 ISM14356
	For 18x35 mini-trunking	Polar white White Alu metallic	18/55/73		10	3606480683435 3606480311222 3606480311321	ISM14406P ISM14406 ISM14456
	For 18x45 mini-trunking	Polar white White	18/65/83		10	3606480683442 3606480311413	ISM14506P ISM14506
 P83927	Branching piece						
	Branching piece to be used in T-junctions between mini-trunking of different sizes. To be snap-fitted onto the mini-trunking base. Material: PC/ABS.						
	For 12x20–18x35 mini-trunking	Polar white White Alu metallic	58/40/17		10	3606480683466 3606480311239 3606480311338	ISM14407P ISM14407 ISM14457
	For 12x20 –18x45 mini-trunking	Polar white White	64/50/17		10	3606480683473 3606480311420	ISM14507P ISM14507
 P147134  P147135	DCL branching piece						
	Branching piece for DCL to be used in T-junctions between mini-trunking and DCL trunking of sizes 12x20 or 12x30 mm. To be snap-fitted onto the mini-trunking base. Material: PC/ABS.						
	For 12x20 mini-trunking with entry 12x20	Polar white	23/17/57		5	3606481190208	ISM14191P
	For 12x30 mini-trunking with entry 12x20 or 12x30	Polar white	33/21/77		5	3606481190253	ISM14291P

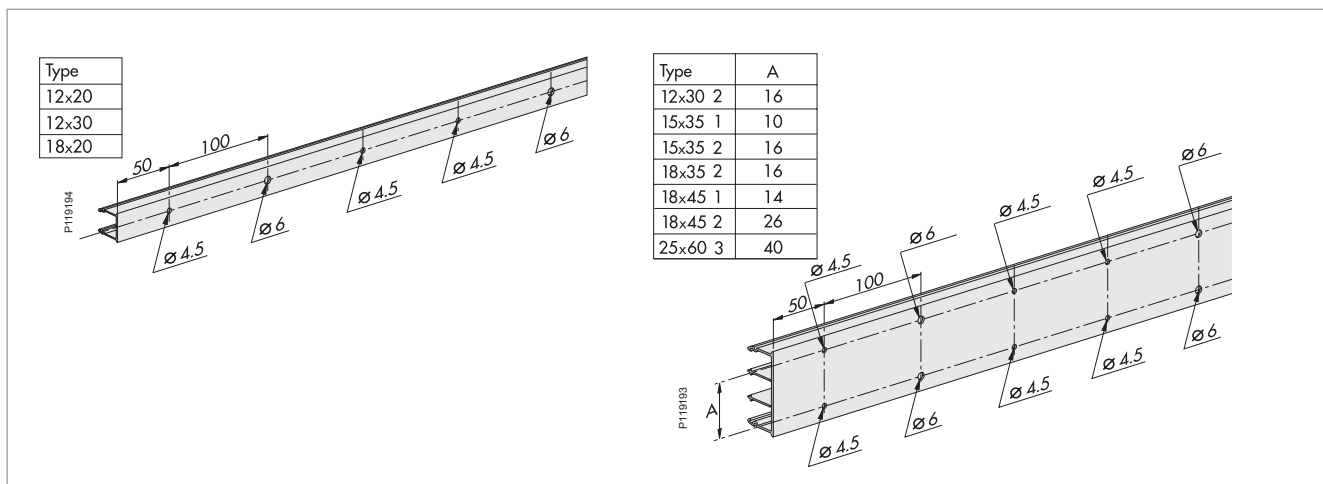
Accessories

	Type	Colour	Dimensions A/B/C (mm)		Qty per package	EAN code	Ref. No.
P147138	DCL center device						
	DCL device for luminaire, delivered with fixation base, cover, plug and socket for lamp contact and hook. Material: PC/ABS.						
	DCL center device with entry 12x20 or 12x30	Polar white	48/115/115		5	3606481190208	ISM14190P
P77063	Fly-over						
	Fly-over to be used in combination with T-piece or branching piece. Intended to secure separation between compartments when single-insulated cable is used. Material: ABS						
	For 25x60 mini-trunking	White	20/55/55		10	3606480311512	ISM14608

Compatible accessories, including Thorsman range products

P91380	Cutting shears						
	Cutting shears for PVC and PC/ABS material. To be used when cutting mini-trunking, front covers, cable shelves or other plastic length material, instead of using a saw. Material: Steel.						
	Cutting shears	Orange	230/22/80		1	3606480028472	ISM10908
P9133	Cable retainer						
	Clamp intended to hold cables in place in the mini-trunking. Material: PA.						
	TTM-KL26	Black	7.5/26/22		10	7315885401600	5401600
	TTM-KL36	Black	9.5/36/25		10	7315885401617	5401610
P9119	Installation screw with cup washer						
	Installation screw with cross-slotted head type PH2. Sharp point, fully threaded. High pitch for quick mounting. Provided with a cup washer for screw-head protection. To be used when installing single-insulated wire in the trunking. Material: Hardened steel, electroplated, and PP.						
	TFT-IS5x32	—	Ø5/32		100	7332418018203	4020210
P90051	Nail plug						
	Nail plug with nail for through installation. Suitable for use in concrete, stone, lightweight concrete, expanded clay, hollow bricks and blocks, solid bricks and plasterboard. Material: PA.						
	TPS-6/5x35	Clear	Ø 6/5/35		100	7315881150007	1150002

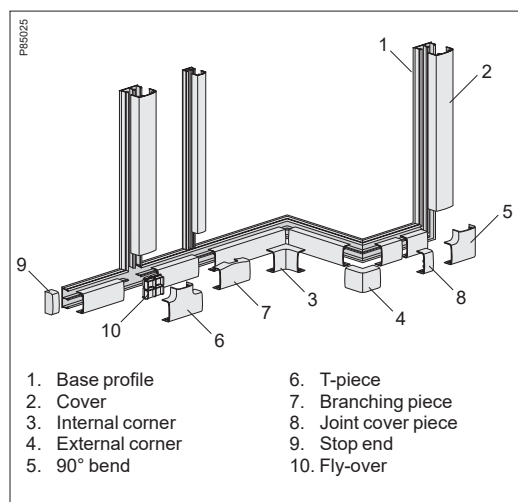
Pre-punched hole dimensions (mm)



Cable capacity

Comp.	Max. cable Ø mm	Cross section area mm²	Cable capacity mm²				Number of conductors			UTP&FTP Cat 6 Ø 6 mm
			40%	50%	60%		1,5 mm²	2,5 mm²	4 mm²	
12x20, 1 comp. 1	10	148	59	74	89		7	5	4	2
12x30, 1 comp. 1	10	190	76	95	114		10	8	6	3
12x30, 2 comp. 1	9	115	46	57	69		5	4	3	2
2	9	115	46	57	69		5	4	3	2
15x35, 1 comp. 1	12	278	111	139	166		14	10	8	5
15x35, 2 comp 1	11	164	65	82	98		7	5	4	2
2	11	164	65	82	98		7	5	4	2
18x20, 1 comp. 1	15	246	98	123	148		12	9	7	4
18x35, 2 comp. 1	12.5	201	80	100	120		9	7	5	3
2	12.5	201	80	100	120		9	7	5	3
18x45, 1 comp. 1	15	486	194	243	291		26	20	14	8
18x45, 2 comp. 1	14	278	111	139	167		13	10	7	4
2	14	278	111	139	167		13	10	7	4
25x60, 3 comp. 1	15	339	135	170	203		15	11	9	5
2	17	389	135	170	203		15	11	9	5
3	15	339	135	170	203		15	11	9	5

Exploded view



Design and dimensions (mm), material

12x20, 1 comp.	12x30, 1 comp.	12x30, 2 comp.	15x35, 1 comp.	15x35, 2 comp.	18x20, 1 comp.
Aluminium	PVC*	PVC	PVC**	PVC	Aluminium
PC/ABS*					PC/ABS*

18x35, 2 comp.	18x45, 1 comp.	18x45, 2 comp.	25x60, 3 comp.
Aluminium	PVC	PVC	PVC
PC/ABS			PC/ABS

*Also available with bonding tape. ** Available with integrated cable retaining function.

Technical and material data

Aluminium	Surface treatment:	Natural anodized or powder coated
	Colours:	• Polar white (RAL 9003) • White (RAL 9010)
PVC	Characteristics:	Rigid, self-extinguishing, cadmium-free, lead-free
	Colours:	• Polar white (RAL 9003) • White (RAL 9010)
	Fire/smoke toxicity:	M1 acc. to French standard NF P 92501
PC/ABS	Characteristics:	Halogen-free Trunking: Self-extinguishing, cadmium-free, lead-free Access.: Cadmium-free, lead-free
	Colours:	• Polar white (RAL 9003) • White (RAL 9010) • Aluminium metallic (painted)
ABS	Characteristics:	Halogen-free
	Colours:	• Polar white (RAL 9003) • White (RAL 9010)
Delivery lengths	2.1 metres	

Standards and certificates

The products comply with the standards:	•EN 50085-1:2005 •EN 50085-2-1:2006
The products satisfy the provisions for CE marking according to the Low Voltage Directive 73/23/EEC and 98/68/EEC.	
The products comply with the RoHS directive 2002/95/EC (Restriction of Hazardous Substances)	
Classification acc. to EN 50085-1:	
6.2 Resistance to impact for installation and application	2.0 J
6.3 Min. storage and transport temperature	-25°C
6.3 Min. installation and application temp.	-5°C
6.3 Max. application temperature	+60°C
6.4 Resistance to flame propagation	Non-flame propagating
6.5 Electrical continuity characteristic	Without continuity
6.6 Electrical insulating characteristic	With electrical insulation
6.7 Degree of protection provided by encl.	IP40
6.9 System access cover retention	With a tool
6.101 Installation position	Wall-fixed
Rated Voltage	400 V AC
External mechanical impact	IK07

1150002	15	ISM14356	14
4020210	15	ISM14361	12
5401600	15	ISM14362	12
5401610	15	ISM14363	13
ISM		ISM14364	13
ISM10908	15	ISM14370	11
ISM14100	10	ISM14370P	11
ISM14100P	10	ISM14400	10
ISM14101	12	ISM14400P	10
ISM14101P	12	ISM14401	12
ISM14102	12	ISM14401P	12
ISM14102P	12	ISM14402	12
ISM14103	13	ISM14402P	12
ISM14104	13	ISM14403	13
ISM14104P	13	ISM14404	13
ISM14105	14	ISM14404P	13
ISM14105P	14	ISM14405	14
ISM14106	14	ISM14405P	14
ISM14106P	14	ISM14406	14
ISM14109P	13	ISM14406P	14
ISM14125	10	ISM14407	14
ISM14125P	10	ISM14407P	14
ISM14130	11	ISM14409P	13
ISM14130P	11	ISM14430	11
ISM14135	11	ISM14430P	11
ISM14135P	11	ISM14440	10
ISM14140	10	ISM14450	11
ISM14145	10	ISM14451	12
ISM14150	11	ISM14452	12
ISM14151	12	ISM14453	13
ISM14152	12	ISM14454	13
ISM14153	13	ISM14455	14
ISM14154	13	ISM14456	14
ISM14155	14	ISM14457	14
ISM14156	14	ISM14461	12
ISM14161	12	ISM14462	12
ISM14162	12	ISM14463	13
ISM14163	13	ISM14464	13
ISM14164	13	ISM14470	11
ISM14170	11	ISM14470P	11
ISM14170P	11	ISM14500	10
ISM14190P	15	ISM14500P	10
ISM14191P	14	ISM14501	12
ISM14200	10	ISM14501P	12
ISM14200P	10	ISM14502	12
ISM14201	12	ISM14502P	12
ISM14201P	12	ISM14503	13
ISM14202	12	ISM14504	13
ISM14202P	12	ISM14504P	13
ISM14203	13	ISM14505	14
ISM14204	13	ISM14505P	14
ISM14204P	13	ISM14506	14
ISM14205	14	ISM14506P	14
ISM14205P	14	ISM14507	14
ISM14206	14	ISM14507P	14
ISM14206P	14	ISM14509P	13
ISM14209P	13	ISM14530P	10
ISM14225P	10	ISM14540	10
ISM14230P	10	ISM14561	12
ISM14235P	11	ISM14562	12
ISM14240	10	ISM14563	13
ISM14261	12	ISM14564	13
ISM14262	12	ISM14600	10
ISM14263	13	ISM14600P	10
ISM14264	13	ISM14601	12
ISM14291P	14	ISM14601P	12
ISM14300	10	ISM14602	12
ISM14300P	10	ISM14602P	12
ISM14301	12	ISM14603	13
ISM14301P	12	ISM14604	13
ISM14302	12	ISM14604P	13
ISM14302P	12	ISM14605	14
ISM14303	13	ISM14605P	14
ISM14304	13	ISM14606	14
ISM14304P	13	ISM14606P	14
ISM14305	14	ISM14607	14
ISM14305P	14	ISM14607P	14
ISM14306	14	ISM14608	15
ISM14306P	14	ISM14609P	13
ISM14309P	13	ISM14630	11
ISM14325	10	ISM14630P	11
ISM14325P	10	ISM14640	10
ISM14330	11	ISM14661	12
ISM14330P	11	ISM14662	12
ISM14335	11	ISM14663	13
ISM14335P	11	ISM14664	13
ISM14340	10		
ISM14345	10		
ISM14350	11		
ISM14351	12		
ISM14352	12		
ISM14353	13		
ISM14354	13		
ISM14355	14		



Green Premium™

Endorsing the most eco-friendly products in the industry



Green Premium is the only label that allows you to effectively develop and promote an environmental policy whilst preserving your business efficiency. This ecolabel guarantees compliance with the most up-to-date environmental regulations, but it does more than this.

Over 75% of Schneider Electric manufactured products have been awarded the Green Premium ecolabel



Discover what we mean by green

Check your products!

Schneider Electric's Green Premium ecolabel is committed to offering transparency, by disclosing extensive and reliable information related to the environmental impact of its products:

RoHS

Schneider Electric products are subject to RoHS requirements at a worldwide level, even for the many products that are not required to comply with the terms of the regulation. Compliance certificates are available for products that fulfil the criteria of this European initiative, which aims to eliminate hazardous substances.

REACH

Schneider Electric applies the strict REACH regulation on its products at a worldwide level, and discloses extensive information concerning the presence of SVHC (Substances of Very High Concern) in all of these products.

PEP: Product Environmental Profile

Schneider Electric publishes the most complete set of environmental data, including carbon footprint and energy consumption data for each of the lifecycle phases on all of its products, in compliance with the ISO 14025 PEP ecopassport program. PEP is especially useful for monitoring, controlling, saving energy, and/or reducing carbon emissions.

EoLI: End of Life Instructions

Available at the click of a button, these instructions provide:

- Recyclability rates for Schneider Electric products.
- Guidance to mitigate personnel hazards during the dismantling of products and before recycling operations.
- Parts identification for recycling or for selective treatment, to mitigate environmental hazards/ incompatibility with standard recycling processes.



Schneider Electric Industries SAS

35, rue Joseph Monier
CS 30323
92506 Rueil Malmaison Cedex
France

RCS Nanterre 954 503 439
Capital social 896 313 776 €
www.schneider-electric.com

01-2023
LSB03224EN

© 2023 - Schneider Electric. All Rights Reserved.
All trademarks are owned by Schneider Electric Industries SAS or its affiliated companies.

This document has been
printed on recycled paper

