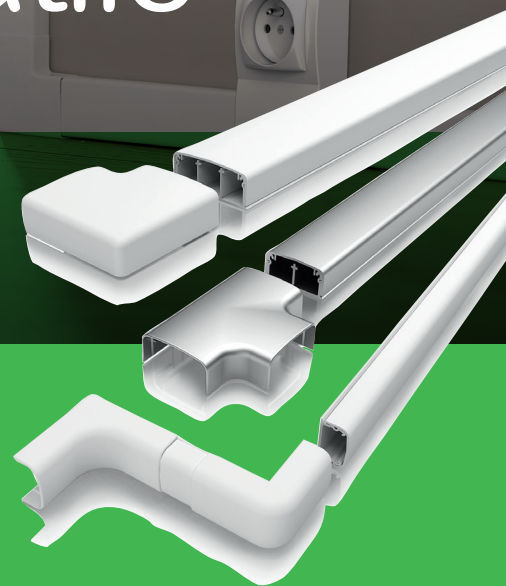




# Safe and smoothly shaped for versatile use

Catalogue 2024

OptiLine Mini-trunking



[se.com](https://se.com)

Life Is On

**Schneider**  
Electric



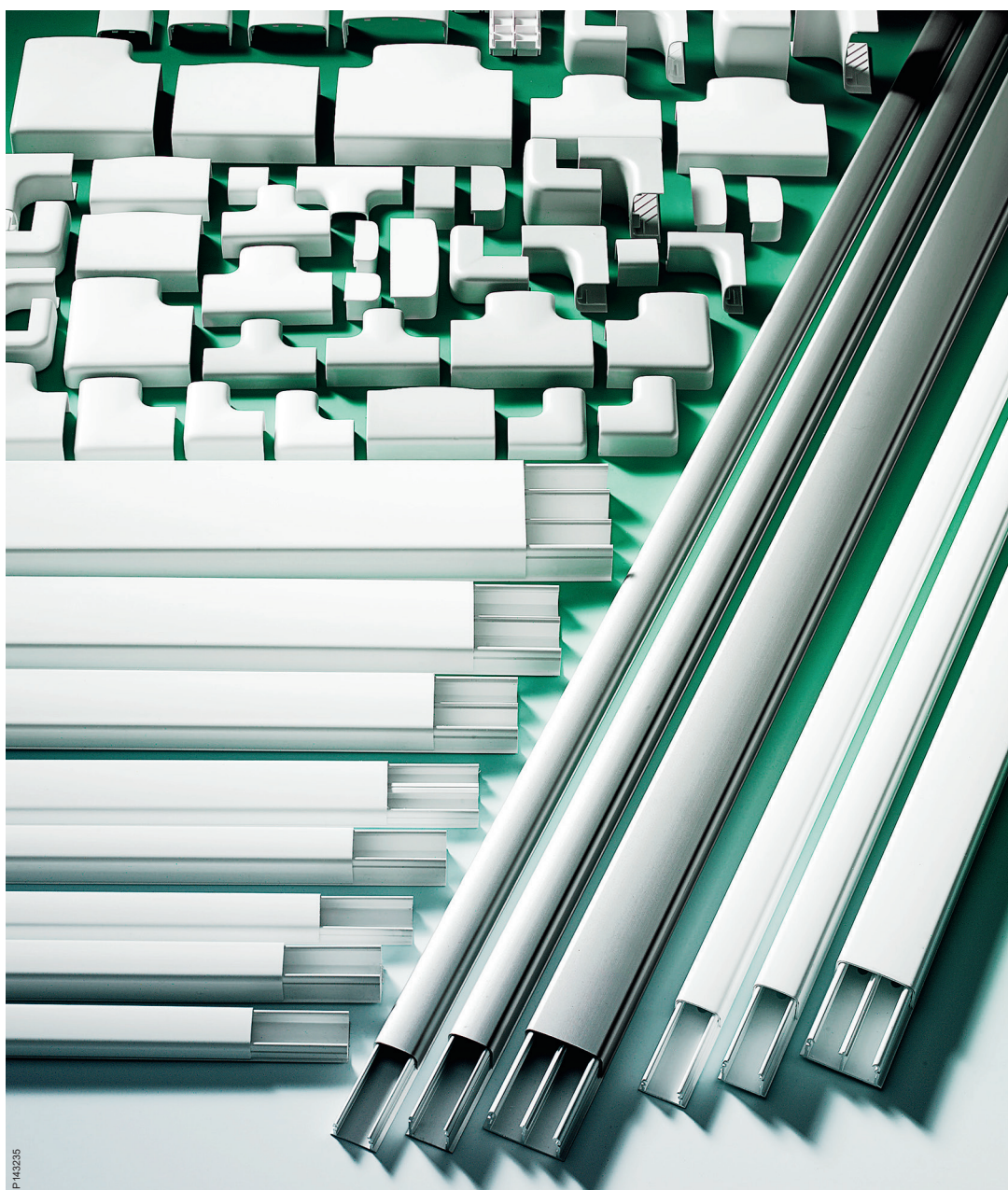
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- Fast to install
- Robust and versatile
- Stylish and safe
- IP40
- Tamper-proof
- Impact-resistant
- PVC, halogen-free PC/ABS or aluminium

# 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.



PE1837

### Sustainable

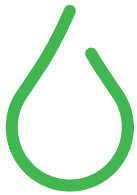
OptiLine Mini-trunking is available in three materials; aluminium, lead and cadmium-free PVC or halogen-free plastic (PC/ABS). Accessories, like corners and end pieces, are made of halogen-free plastic (PC/ABS).



PE1849

### 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.



PE5169

### Both outdoors and indoors

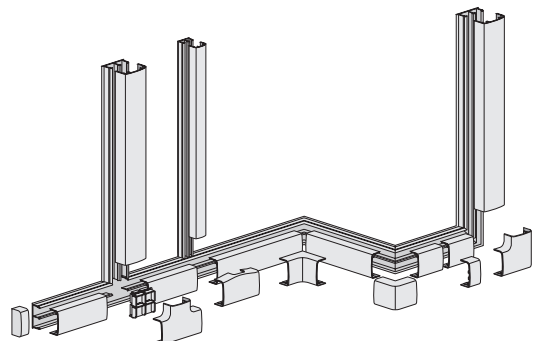
Thanks to its sealed, stable design, OptiLine Mini-trunking achieves the degree of protection IP40, making it suitable for installations both outdoors and indoors. The plastic as well as the aluminium trunking offer many years of resistance to UV radiation, heat and cold. The plastic trunking is also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



PE5042

### 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.



PE5025

## 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  $\pm 10$  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.



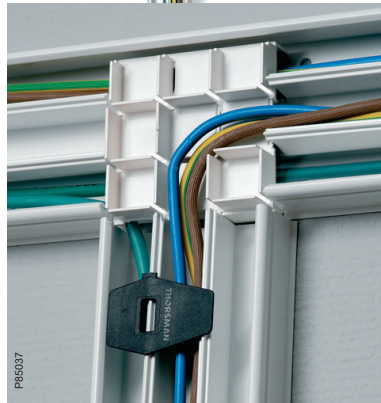
### Branching piece

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.

P143237

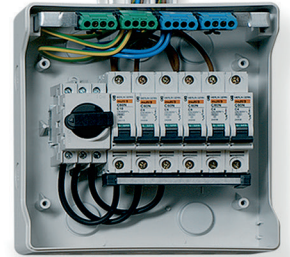
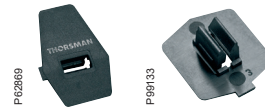
### Fly-over

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.



### 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.

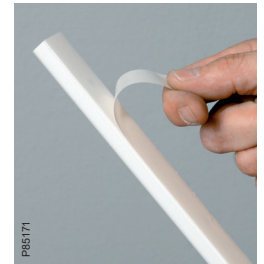
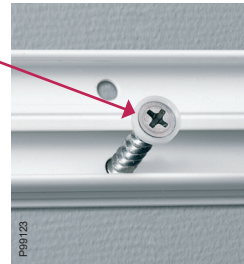
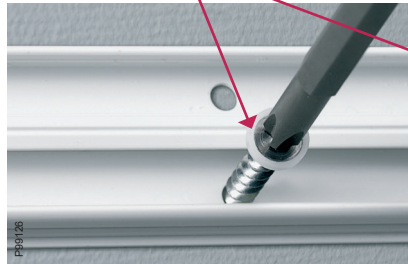


### Single-insulated wire

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 meets 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.

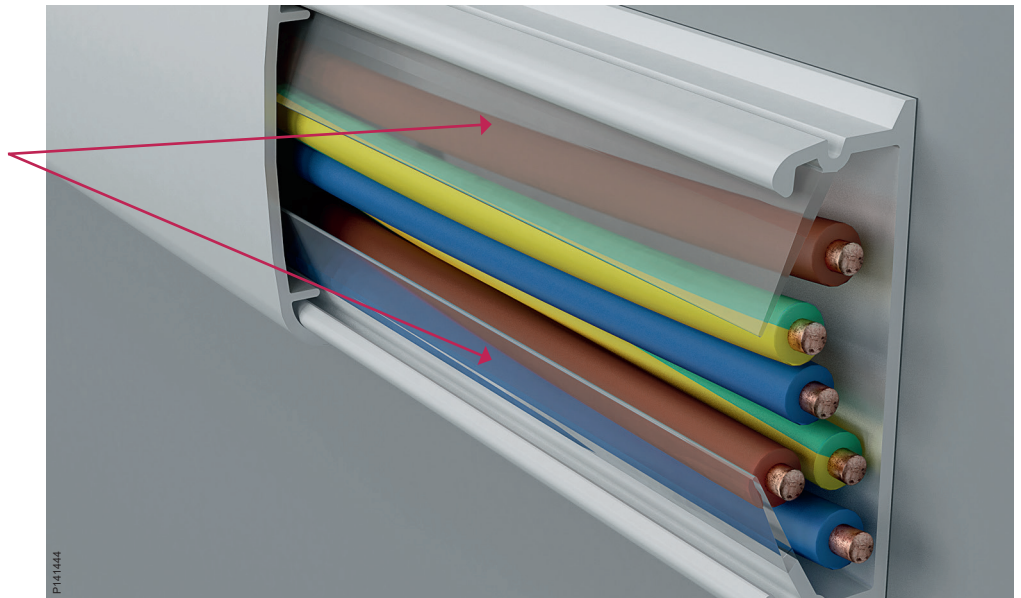


### Screws or adhesive tape

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).

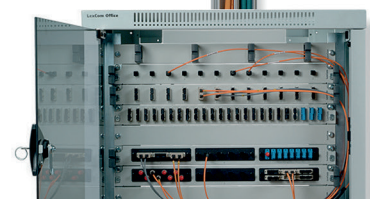
### Integrated cable retainer

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.


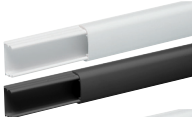

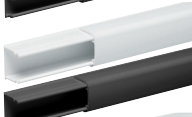
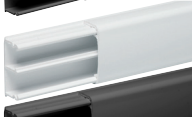
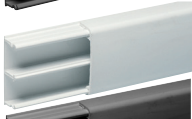
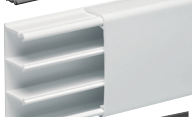


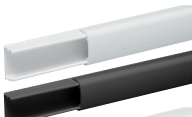
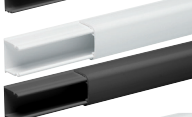



### Cable separation


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.	
<b>PVC mini-trunking</b>							
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	<b>ISM14100P</b>
			White			3606480310737	<b>ISM14100</b>
			Black			3606481500045	<b>ISM14140</b>
P83323		With two compartments	Polar white	30/12/2100	42 m	3606480682971	<b>ISM14200P</b>
			White			3606480310911	<b>ISM14200</b>
			Black			3606481500052	<b>ISM14240</b>
P83322		With one compartment	Polar white	20/18/2100	42 m	3606480682988	<b>ISM14300P</b>
			White			3606480310980	<b>ISM14300</b>
			Black			3606481500069	<b>ISM14340</b>
P83324		With two compartments	Polar white	35/18/2100	42 m	3606480683022	<b>ISM14400P</b>
			White			3606480311161	<b>ISM14400</b>
			Black			3606481500076	<b>ISM14440</b>
P83325		With two compartments	Polar white	45/18/2100	42 m	3606480683046	<b>ISM14500P</b>
			White			3606480311352	<b>ISM14500</b>
			Black			3606481500083	<b>ISM14540</b>
P83326		With three compartments	Polar white	60/25/2100	21 m	3606480683053	<b>ISM14600P</b>
			White			3606480311437	<b>ISM14600</b>
			Black			3606481500090	<b>ISM14640</b>
<b>PVC mini-trunking with integrated cable retaining function</b>							
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	<b>ISM14230P</b>
			Polar white	45/18/2100	42 m	3606480694080	<b>ISM14530P</b>
P141437		With one compartment	Polar white	30/12/2100	42 m	3606480694172	<b>ISM14230P</b>
			Polar white	45/18/2100	42 m	3606480694080	<b>ISM14530P</b>
<b>PVC mini-trunking with bonding tape</b>							
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	<b>ISM14125P</b>
			White			3606480310805	<b>ISM14125</b>
			Black			3606489604080	<b>ISM14145</b>
P83322		With one compartment	Polar white	20/18/2100	42 m	3606480682995	<b>ISM14325P</b>
			White			3606480311055	<b>ISM14325</b>
			Black			3606489604097	<b>ISM14345</b>
P83323		With two compartments	Polar white	30/12/2100	42 m	3606489604103	<b>ISM14225P</b>

Mini-trunking

	Type	Colour	Dimensions A/B/C (mm)	 Qty per package	EAN code	Ref. No.
<b>PVC min-trunking with bonding tape and integrated cable retaining function</b>						
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	<b>ISM14235P</b>
<b>PC/ABS (halogen-free) mini-trunking</b>						
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	20/12/2100	42 m	3606480682957	<b>ISM14130P</b>
P83322	With one compartment	Polar white	20/18/2100	42 m	3606480683008	<b>ISM14330P</b>
P83324	With two compartments	Polar white White	35/18/2100	42 m	3606480683039 3606480311253	<b>ISM14430P</b> <b>ISM14430</b>
P83326	With three compartments	Polar white White	60/25/2100	21 m	3606480683060 3606480311529	<b>ISM14630P</b> <b>ISM14630</b>
<b>PC/ABS (halogen-free) mini-trunking with bonding tape</b>						
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	20/12/2100	42 m	3606480682964	<b>ISM14135P</b>
P83322	With one compartment	Polar white White	20/18/2100	42 m	3606480683015 3606480311079	<b>ISM14335P</b> <b>ISM14335</b>
<b>Aluminium mini-trunking</b>						
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.						
P83321	With one compartment	Polar white White	20/12/2100	21 m	3606480683077 3606480310904	<b>ISM14170P</b> <b>ISM14170</b>
P83322	With one compartment	Polar white White	20/18/2100	21 m	3606480683084 3606480311154	<b>ISM14370P</b> <b>ISM14370</b>
P83323	With two compartments	Polar white White	35/18/2100	21 m	3606480683091 3606480311345	<b>ISM14470P</b> <b>ISM14470</b>


Accessories

Type	Colour	Dimensions A/B/C (mm)		Qty per package	EAN code	Ref. No.
<b>Internal corner</b>						
Internal corner to be snap-fitted onto the mini-trunking base. Material: PC/ABS.						
For 12x20 mini-trunking	Polar white	20/40/40		10	3606480683107	<b>ISM14101P</b>
	White				3606480310744	<b>ISM14101</b>
For 12x30 mini-trunking	Polar white	32/40/40		10	3606480683114	<b>ISM14201P</b>
	Black				3606482220454	<b>ISM14261</b>
For 18x20 mini-trunking	Polar white	20/45/45		10	3606480683121	<b>ISM14301P</b>
	White				3606480310997	<b>ISM14301</b>
For 18x35 mini-trunking	Polar white	37/45/45		10	3606480683138	<b>ISM14401P</b>
	White				3606480311178	<b>ISM14401</b>
For 18x45 mini-trunking	Polar white	47/45/45		10	3606480683145	<b>ISM14501P</b>
	Black				3606482220638	<b>ISM14561</b>
For 25x60 mini-trunking	Polar white	62/53/53		10	3606480683152	<b>ISM14601P</b>
	Black				3606482220690	<b>ISM14661</b>
<b>External corner</b>						
External corner to be snap-fitted onto the mini-trunking base. Material: PC/ABS.						
For 12x20 mini-trunking	Polar white	22/36/36		10	3606480683169	<b>ISM14102P</b>
	White				3606480310751	<b>ISM14102</b>
	Black				3606482220409	<b>ISM14162</b>
For 12x30 mini-trunking	Black	32/36/36		10	3606482220461	<b>ISM14262</b>
For 18x20 mini-trunking	Polar white	22/42/42		10	3606480683183	<b>ISM14302P</b>
	White				3606480311000	<b>ISM14302</b>
	Black				3606482220522	<b>ISM14362</b>
For 18x35 mini-trunking	Polar white	37/42/42		10	3606480683190	<b>ISM14402P</b>
	White				3606480311185	<b>ISM14402</b>
	Black				3606482220584	<b>ISM14462</b>
For 18x45 mini-trunking	Polar white	47/42/42		10	3606480683206	<b>ISM14502P</b>
	Black				3606482220645	<b>ISM14562</b>
For 25x60 mini-trunking	Polar white	62/49/49		10	3606480683213	<b>ISM14602P</b>
	Black				3606482220706	<b>ISM14662</b>

P83321

P83322

## Accessories

Type	Colour	Dimensions A/B/C (mm)		Qty per package	EAN code	Ref. No.
<b>Bend, 90°</b>						
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 Black	12/40/40		10	3606480683220 3606480310768 3606482220416	<b>ISM14109P</b> <b>ISM14103</b> <b>ISM14163</b>
For 12x30 mini-trunking	Polar white Black	12/50/50		10	3606480683237 3606482220478	<b>ISM14209P</b> <b>ISM14263</b>
For 18x20 mini-trunking	Polar white White Black	18/40/40		10	3606480683244 3606480311017 3606482220539	<b>ISM14309P</b> <b>ISM14303</b> <b>ISM14363</b>
For 18x35 mini-trunking	Polar white White Black	18/55/55		10	3606480683251 3606480311192 3606482220591	<b>ISM14409P</b> <b>ISM14403</b> <b>ISM14463</b>
For 18x45 mini-trunking	Polar white White Black	18/65/65		10	3606480683268 3606480311383 3606482220652	<b>ISM14509P</b> <b>ISM14503</b> <b>ISM14563</b>
For 25x60 mini-trunking	Polar white Black	24/80/80		10	3606480683275 3606482220713	<b>ISM14609P</b> <b>ISM14663</b>
<b>Stop end</b>						
Stop end to be snap-fitted at the end of the mini-trunking base. Material: PC/ABS.						
For 12x20 mini-trunking	Polar white White Black	22/15/13		10	3606480683282 3606480310775 3606482220423	<b>ISM14104P</b> <b>ISM14104</b> <b>ISM14164</b>
For 12x30 mini-trunking	Polar white Black	32/15/13		10	3606480683299 3606482220485	<b>ISM14204P</b> <b>ISM14264</b>
For 18x20 mini-trunking	Polar white White Black	22/15/19		10	3606480683305 3606480311024 3606482220546	<b>ISM14304P</b> <b>ISM14304</b> <b>ISM14364</b>
For 18x35 mini-trunking	Polar white White black	37/15/19		10	3606480683312 3606480311208 3606482220607	<b>ISM14404P</b> <b>ISM14404</b> <b>ISM14464</b>
For 18x45 mini-trunking	Polar white Black	47/15/19		10	3606480683329 3606482220669	<b>ISM14504P</b> <b>ISM14564</b>
For 25x60 mini-trunking	Polar white White Black	62/17/26		10	3606480683336 3606480311475 3606482220720	<b>ISM14604P</b> <b>ISM14604</b> <b>ISM14664</b>


PR3921



PR3925



## Accessories

Type	Colour	Dimensions A/B/C (mm)		Qty per package	EAN code	Ref. No.
<b>Joint cover piece</b>						
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	22/22/13		10	3606480683343	<b>ISM14105P</b>
For 12x30 mini-trunking	Polar white	32/22/13		10	3606480683350	<b>ISM14205P</b>
For 18x20 mini-trunking	Polar white	22/22/19		10	3606480683367	<b>ISM14305P</b>
For 18x35 mini-trunking	Polar white	37/22/19		10	3606480683374	<b>ISM14405P</b>
For 18x45 mini-trunking	Polar white	47/22/19		10	3606480683381	<b>ISM14505P</b>
<b>T-piece</b>						
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	12/40/58		10	3606480683404	<b>ISM14106P</b>
For 18x20 mini-trunking	Polar white	18/40/58		10	3606480683428	<b>ISM14306P</b>
For 18x35 mini-trunking	Polar white	18/55/73		10	3606480683435	<b>ISM14406P</b>
For 18x45 mini-trunking	Polar white	18/65/83		10	3606480683442	<b>ISM14506P</b>
For 25x60 mini-trunking	Polar white	24/80/98		10	3606480683459	<b>ISM14606P</b>
<b>Branching piece</b>						
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 –18x45 mini-trunking	Polar white	64/50/17		10	3606480683473	<b>ISM14507P</b>

PR3926



PR3923



Accessories

Type	Colour	Dimensions A/B/C (mm)	Qty per package	EAN code	Ref. No.
<b>DCL center device</b>					
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	<b>ISM14190P</b>

P147138



Compatible accessories, including Thorsman range products

<b>Cutting shears</b>					
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	<b>ISM10908</b>

P91380



<b>Installation screw with cup washer</b>					
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	<b>4020210</b>

P99119

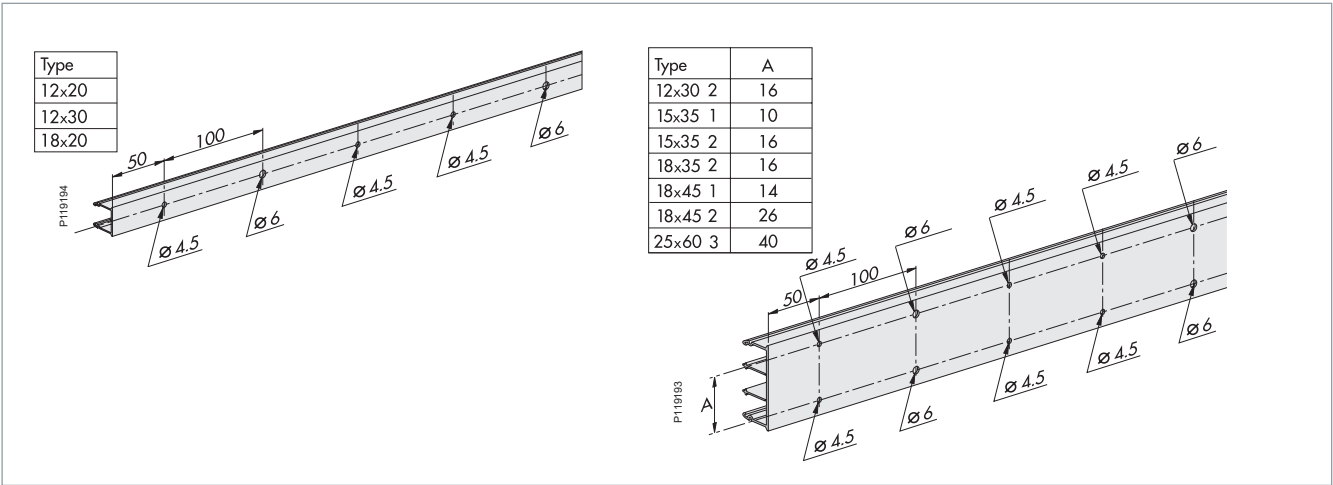


<b>Nail plug</b>					
Nail plug with nail for through installation. Suitable for use in concrete, stone, lightweight concrete, expanded clay, hollow bricks and blocks, solid bricks and plasterboard. Material: PA.					
TPS-6/5x35	Clear	Ø 6/5/35	100	7315881150007	<b>1150002</b>

P88051



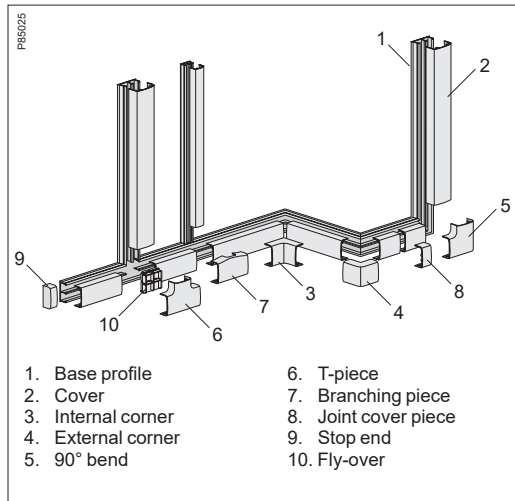
## Pre-punched hole dimensions (mm)



## Cable capacity

Comp.	Max. cable Ø mm	Cross section area mm <sup>2</sup>	Cable capacity mm <sup>2</sup>				Number of conductors			UTP&FTP Cat 6 Ø 6 mm
			40%	50%	60%		1,5 mm <sup>2</sup>	2,5 mm <sup>2</sup>	4 mm <sup>2</sup>	
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*	PVC**	PVC	PVC**	PVC	PVC*
PC/ABS*					PC/ABS*

18x35, 2 comp.	18x45, 1 comp.	18x45, 2 comp.	25x60, 3 comp.
Aluminium	PVC**	PVC	PVC
PVC	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	ISM14503.....	13
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ISM14101.....	12	ISM14530P.....	10
ISM14101P.....	12	ISM14540.....	10
ISM14102.....	12	ISM14561.....	12
ISM14102P.....	12	ISM14562.....	12
ISM14103.....	13	ISM14563.....	13
ISM14104.....	13	ISM14564.....	13
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ISM14105P.....	14	ISM14600P.....	10
ISM14106P.....	14	ISM14601P.....	12
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ISM14125P.....	10	ISM14604P.....	13
ISM14130P.....	11	ISM14606P.....	14
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ISM14140.....	10	ISM14630.....	11
ISM14145.....	10	ISM14630P.....	11
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ISM14209P.....	13		
ISM14225P.....	10		
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ISM14502P.....	12		



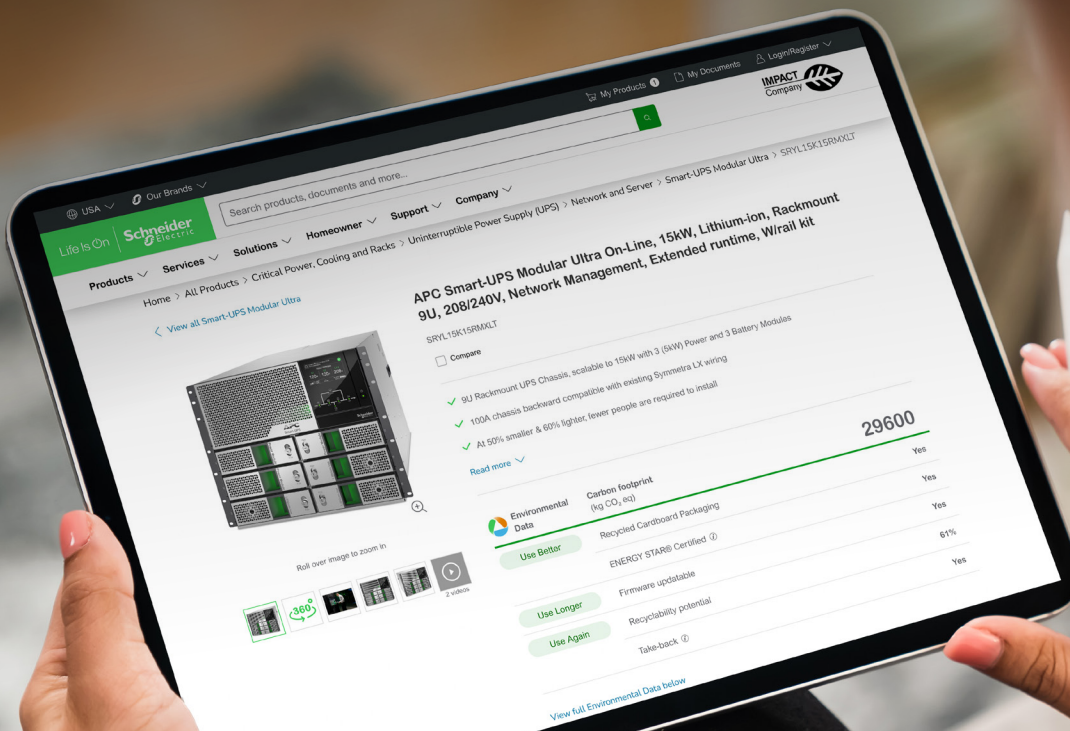








# Environmental Data Program

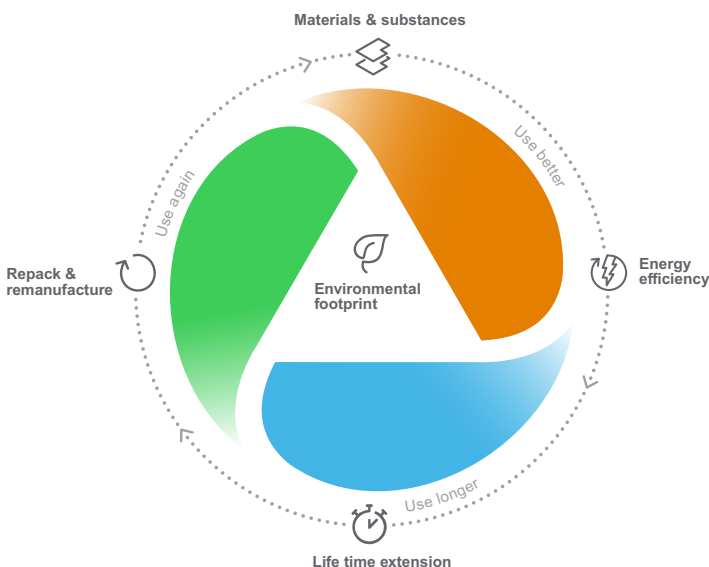


## Next-level transparency for better-informed product choices

The Environmental Data Program is a framework for how we measure, categorize, and compare the environmental attributes and footprint of our products.

Using a rigorous, fact-based methodology, the program provides environmental data from across the product lifecycle.

### Five data categories across the product lifecycle



**Use Better:** How sustainable a product is, including environmental footprint, materials and substances, packaging, and energy efficiency.

**Use Longer:** How a product's life time can be effectively extended in terms of reparability and updatability.

**Use Again:** How a product can be reused, from dismantling and remanufacturing to recyclability and manufacturer take back.

With this transparent, verified data, customers and partners are empowered to make conscious environmental choices and accurately evaluate and report on sustainability performance.

All our hardware offers have an associated environmental data available on se.com product pages.



Learn more about the Environmental Data Program



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