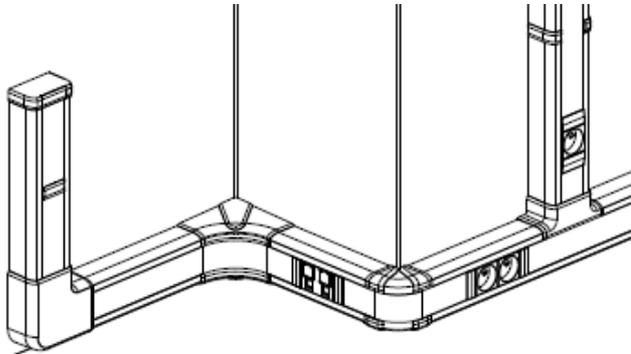


SNAP-ON TRUNKING

Number(s)
75601/02/03/04/06/08/09/11/12/13/14/16/21/22/23/24/26/31/32/33,
75634/36/41/42/43/44/46/61/62/63/66/67/69/71/72/75/76/81/88/90,
77101/02/03/04/06/21/22/23/24/80/90, 31069, 10580



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3.Sockets	13
4.Technical characteristics	14 to 15
5.Material characteristics	15

1. SNAP-ON TRUNKING.

Snap-on trunking offers:

- the distribution, the protection and the derivation of the various cables in an electrical installation.
- trunkings, finishing accessories (end, joint of lid, joint of body, interior angle, exterior angle, flat angle, derivation)
- all the easy ways/advantages for the installation.
- to comply with the norm EN 50085-2-1, safety and technical performance.
- a flexibility with the installation and maintenance:

Direct Clipping with all the functions of the Mosaic Program (and also the sockets of the market) = by associating the accessory of installation (soluclip)

Direct Clipping with the sockets for trunking Programs Mosaic and RJ45 with integrated accessory = optimal solution for the installation of the sockets into direct clipping trunking

5 new references of trunkings delivered with a cover of 45mm for clips of the equipment on all the range.

This new trunking will allow the universal direct clips of all the mechanisms 45x45 of the market

It is the best way available to integrate in a natural way in the Mosaic Program by a total symbiosis of the trunkings and equipment (identical RAL)

Communication by color codes on packaging of the products.

- Label system on the packaging to facilitate the choice of the products.
- Flexible cover with double fixing, powerful, easy to install and which is integrated well with the angles for an irreproachable aesthetic completion.
- Clips and variability of the angles.
- Fish-plate which makes it possible for just one man to install a length of 2m
- Pre-drilling of the funds in the trunking with 2 and 3 compartments.

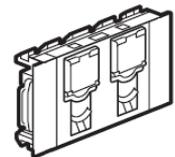
1. SNAP-ON TRUNKING (continued)

A real innovation in the field of the trunkings with clippage direct, the "Snap-on trunking" accompanied by the new sockets for (high tension current, undeceived high tension current and low current) propose the innovative functions of anti-slip and anti-pullout of the equipment, of maintains IP40 and perfect finishing

- Legrand equipment and trunkings makes an optimal association for the realization of an electrical installation in conformity in all points.

Ex : standard sockets

RJ 45 sockets



The IP40 is maintained everywhere thanks to the quality of the trunkings and accessories.

The fitter doesn't have to deal with the quality of the cut to the function of soluclip which hides any defect.

The function of anti-pullout makes it possible not to be intervened on the building site for problems of bad installation of equipment in the trunking.

The safety of the installation is it also increased by this function by eliminating the possibilities from pullout of a socket by an end user (while strongly drawing on a cord or while stumbling feet in the cords)

The function the anti-slip: the fitters will appreciate not to note an inopportune displacement of the equipment at the time of the various phases of installation (poses, wiring, road repair, closing of the covers) being able to involve errors of site of equipment or disconnection.

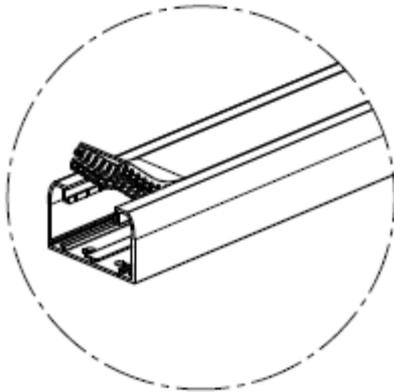
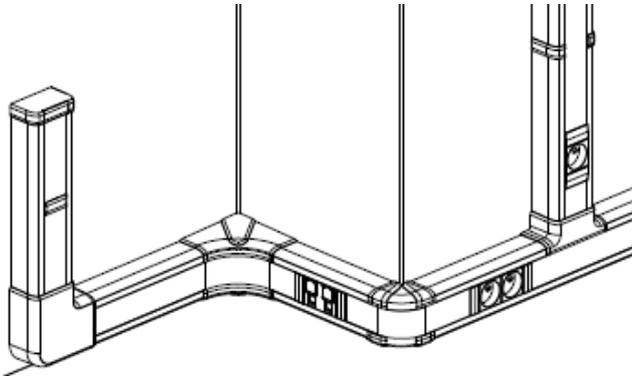
SNAP-ON TRUNKING

Number(s)
75601/02/03/04/06/08/09/11/12/13/14/16/21/22/23/24/26/31/32/33,
75634/36/41/42/43/44/46/61/62/63/66/67/69/71/72/75/76/81/88/90,
77101/02/03/04/06/21/22/23/24/80/90, 31069, 10580

1. SNAP-ON TRUNKING (continued)

1.1 Trunking 50x80 ref 75601 (body and cover)

Trunking 1 compartment :



80X50

Delivered in length of 2m with cover width 45mm White Color

Fixing by:

- wall plugs for immediate fixing (without screw nor nail ref. 30899)
- DLP rapid wall plug ref 30897 (for 10mm maxi plasterboard walls at least 20mm away from the concrete surface)
- screw, nails...

Cut out using a saw (standard hacksaw)

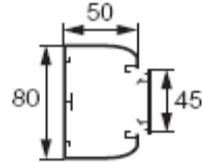
Possibility of adapting separation partition.

Pack by 20m

1. SNAP-ON TRUNKING (continued)

1.1 Trunking 50x80 ref 75601 (body and cover) (continued)

Dimensions :



Wiring capacity.

Ø maxi : 38mm

Cross-Section : 2934mm²

50x80



	Cross section Maxi (A)	Capacity with Mosaic support(A)
1,5mm ²	177	94
2,5mm ²	131	70
4mm ²	115	61
6mm ²	85	45
3x1,5mm ²	26	13
3x2,5mm ²	19	10
UTP & FTP CAT.6	58	31

SNAP-ON TRUNKING

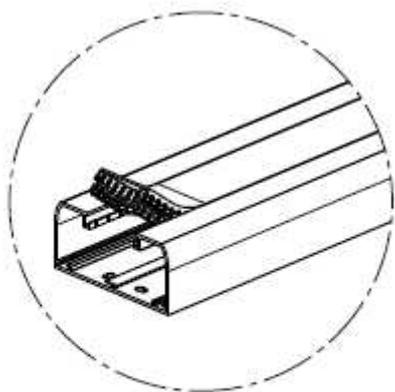
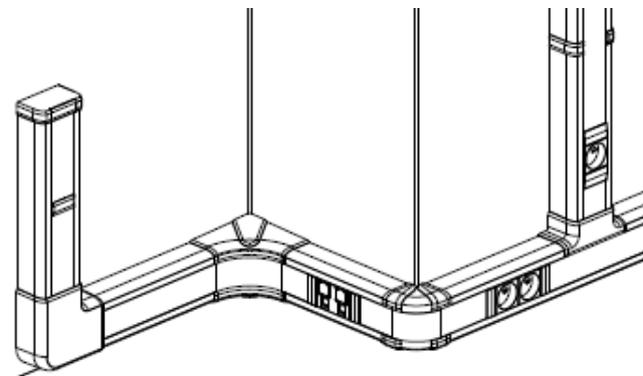
Number(s)

75601/02/03/04/06/08/09/11/12/13/14/16/21/22/23/24/26/31/32/33,
75634/36/41/42/43/44/46/61/62/63/66/67/69/71/72/75/76/81/88/90,
77101/02/03/04/06/21/22/23/24/80/90, 31069, 10580

1. SNAP-ON TRUNKING (continued)

1.2 Trunking 50x105 ref 75602 (body and cover)

Trunking 1 compartment :



105X50

Delivered in length of 2m with cover width 45mm

White Color

Fixing by:

- wall plugs for immediate fixing (without screw nor nail ref. 30899)
- DLP rapid wall plug ref 30897 (for 10mm maxi plasterboard walls at least 20mm away from the concrete surface)
- screw, nails...

Cut out using a saw (standard hacksaw)

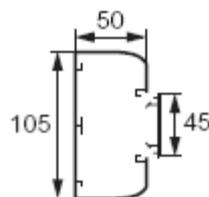
Possibility of adapting separation partition.

Pack by 12m

1. SNAP-ON TRUNKING (continued)

1.2 Trunking 50x105 ref 75602 (body and cover) (continued)

Dimensions :



Wiring capacity.

Ø maxi : 38mm

Cross-Section : 4098mm²

50x105



	Cross section Maxi (A)	Capacity with Mosaic support(A)
1,5mm ²	248	165
2,5mm ²	184	122
4mm ²	161	107
6mm ²	119	79
3x1,5mm ²	36	24
3x2,5mm ²	26	17
UTP & FTP CAT.6	81	54

SNAP-ON TRUNKING

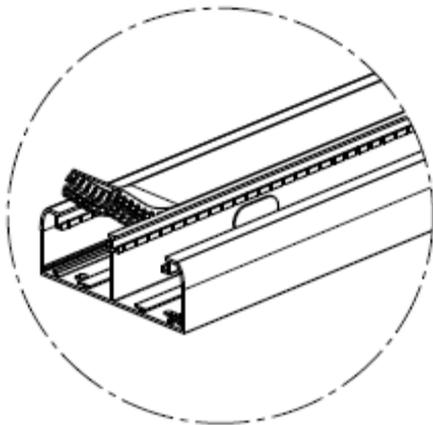
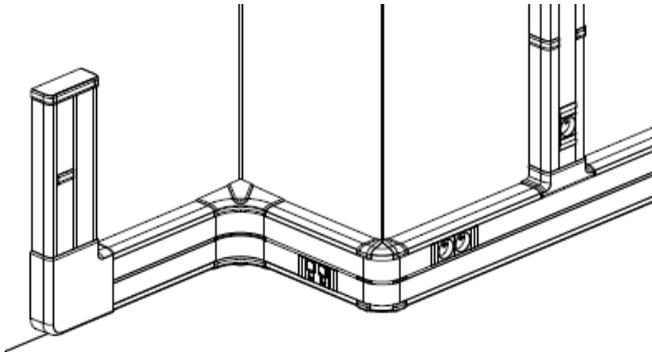
Number(s)

75601/02/03/04/06/08/09/11/12/13/14/16/21/22/23/24/26/31/32/33,
75634/36/41/42/43/44/46/61/62/63/66/67/69/71/72/75/76/81/88/90,
77101/02/03/04/06/21/22/23/24/80/90, 31069, 10580

1. SNAP-ON TRUNKING (continued)

1.3 Trunking 50x130 ref 75603 (body and cover)

Trunking 2 compartments :



130X50

Delivered in length of 2m with cover width 45mm

White Color

Fixing by:

- wall plugs for immediate fixing (without screw nor nail ref. 30899)
- DLP rapid wall plug ref 30897 (for 10mm maxi plasterboard walls at least 20mm away from the concrete surface)
- screw, nails...

Cut out using a saw (standard hacksaw)

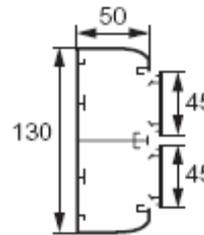
Possibility of adapting separation partition.

Pack by 12m

1. SNAP-ON TRUNKING (continued)

1.3 Trunking 50x130 ref 75603 (body and cover) (continued)

Dimensions :

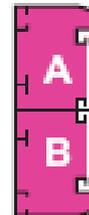


Wiring capacity.

Ø maxi : 38mm

Cross-Section : 2442mm² in each compartment

50x130



	Cross section Maxi (A/B)	Capacity with Mosaic support(A/B)
1,5mm ²	148	65
2,5mm ²	109	48
4mm ²	96	42
6mm ²	71	31
3x1,5mm ²	21	9
3x2,5mm ²	16	7
UTP & FTP CAT.6	48	21

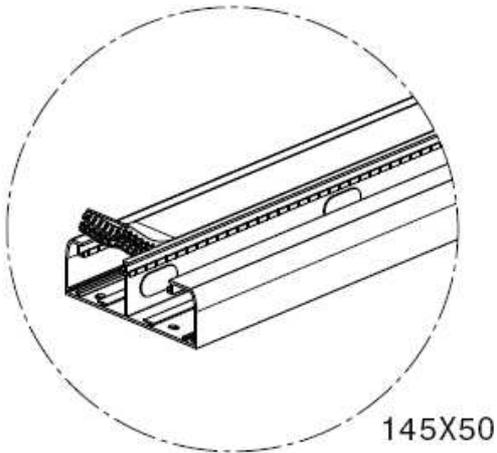
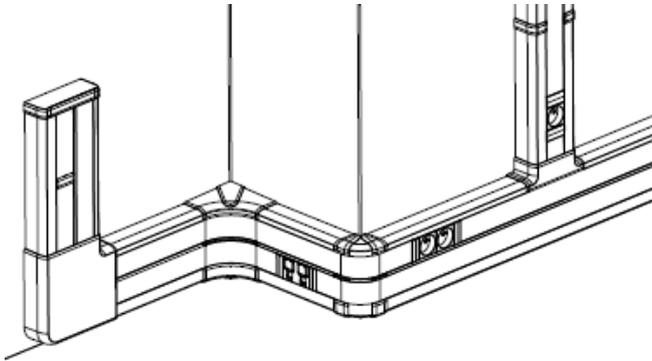
SNAP-ON TRUNKING

Number(s)
75601/02/03/04/06/08/09/11/12/13/14/16/21/22/23/24/26/31/32/33,
75634/36/41/42/43/44/46/61/62/63/66/67/69/71/72/75/76/81/88/90,
77101/02/03/04/06/21/22/23/24/80/90, 31069, 10580

1. SNAP-ON TRUNKING (continued)

1.4 Trunking 50x145 ref 75604 (body and cover)

Trunking 2 compartments :



Delivered in length of 2m with cover width 45mm

White Color

Fixing by:

- wall plugs for immediate fixing (without screw nor nail ref. 30899)
- DLP rapid wall plug ref 30897 (for 10mm maxi plasterboard walls at least 20mm away from the concrete surface)
- screw, nails...

Cut out using a saw (standard hacksaw)

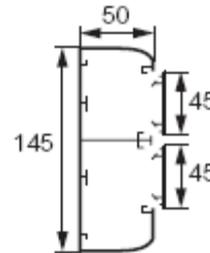
Possibility of adapting separation partition.

Pack by 8m

1. SNAP-ON TRUNKING (continued)

1.4 Trunking 50x145 ref 75604 (body and cover) (continued)

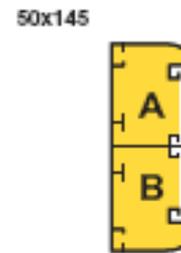
Dimensions :



Wiring capacity.

Ø maxi : 38mm

Cross-Section : compartment A = 2442mm² compartment B = 3024mm²



	Cross section Maxi		Capacity with Mosaic support	
	A	B	A	B
1,5mm ²	148	183	65	100
2,5mm ²	109	135	48	74
4mm ²	96	119	42	65
6mm ²	71	88	31	48
3x1,5mm ²	21	26	9	14
3x2,5mm ²	16	19	7	10
UTP & FTP CAT.6	48	60	21	33

SNAP-ON TRUNKING

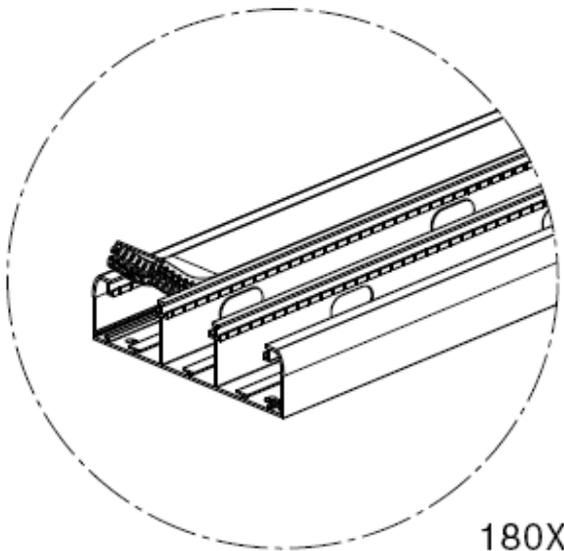
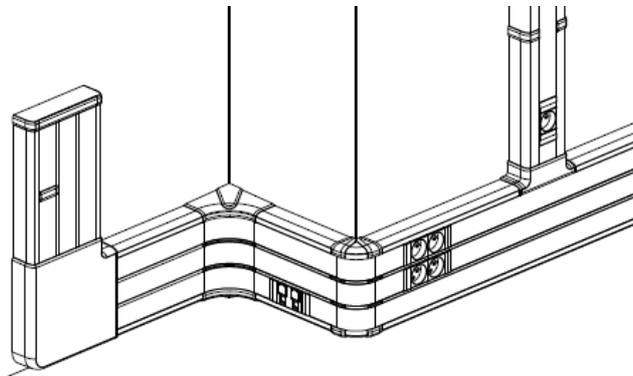
Number(s)

75601/02/03/04/06/08/09/11/12/13/14/16/21/22/23/24/26/31/32/33,
75634/36/41/42/43/44/46/61/62/63/66/67/69/71/72/75/76/81/88/90,
77101/02/03/04/06/21/22/23/24/80/90, 31069, 10580

1. SNAP-ON TRUNKING (continued)

1.5 Trunking 50x180 ref 75606 (body and cover)

Trunking 3 compartments :



180X50

Delivered in length of 2m with cover width 45mm

White Color

Fixing by:

- wall plugs for immediate fixing (without screw nor nail ref. 30899)
- DLP rapid wall plug ref 30897 (for 10mm maxi plasterboard walls at least 20mm away from the concrete surface)
- screw, nails...

Cut out using a saw (standard hacksaw)

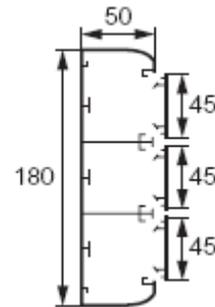
Possibility of adapting separation partition.

Pack by 8m

1. SNAP-ON TRUNKING (continued)

1.5 Trunking 50x180 ref 75606 (body and cover) (continued)

Dimensions :



Wiring capacity.

Ø maxi : 38mm

Cross-Section : compartment A/C = 2442mm² compartment B = 1950mm²

50x180



	Cross section Maxi		Capacity with Mosaic support	
	A/C	B	A/C	B
1,5mm ²	148	118	65	35
2,5mm ²	109	87	48	26
4mm ²	96	76	42	22
6mm ²	71	55	31	16
3x1,5mm ²	21	17	9	5
3x2,5mm ²	16	12	7	3
UTP & FTP CAT.6	48	38	21	11

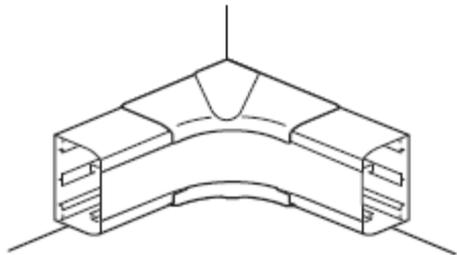
SNAP-ON TRUNKING

Number(s)

75601/02/03/04/06/08/09/11/12/13/14/16/21/22/23/24/26/31/32/33,
75634/36/41/42/43/44/46/61/62/63/66/67/69/71/72/75/76/81/88/90,
77101/02/03/04/06/21/22/23/24/80/90, 31069, 10580

2. FINISHING ACCESSORIES.

2.1 Internal angle ref. 75621/22/23/24/26.



White color.

The junction in interior angle of two pieces of the same section:

- avoid the cut of miter on the trunking
- respect of the degree protection
- aesthetics improves (covering of the cut and not or little extra thickness)

Assembly on the body by clipsage.

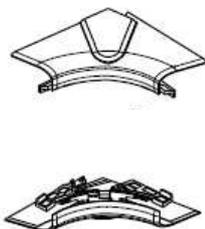
The internal angles thus ensure the continuity of the flexible cover on the angles do not require cut of cover, and look after aesthetics. Variable internal angles of 80 with 100°.

The interior angles are delivered with:

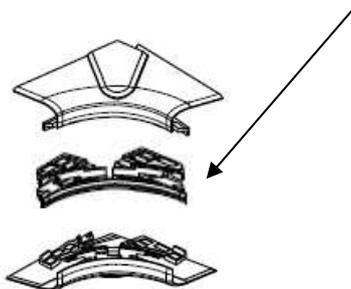
- 1 element to some extent high
- 1 element to some extent low part

To simplify the offer certain references of angles are delivered with junctions of partition (in the case as of profiled with several compartments).

The internal angles are delivered with 2 elements (ex: for trunking 1 compartment)



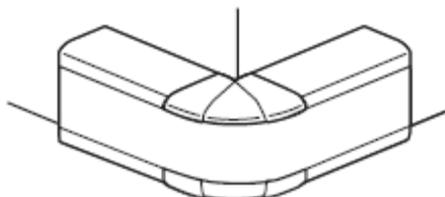
The internal angles are delivered with 3 elements (ex: for trunking 2 compartment with partition junction)



References	Pack	For trunking
75621	10	75601
75622	10	75602
75623	5	75603
75624	5	75604
75626	5	75606

2. FINISHING ACCESSORIES (continued)

2.2 External angle ref. 75631/32/33/34/36.



White color.

The junction in exterior angle of two pieces of the same section:

- avoid the cut of miter on the trunking
- respect of the degree protection
- aesthetics improves (covering of the cut and not or little extra thickness)

Assembly on the body by clipsage.

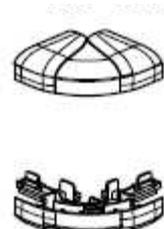
The external angles thus ensure the continuity of the flexible cover on the angles do not require cut of cover, and look after aesthetics. Variable external angles of 85 with 120°.

The external angles are delivered with:

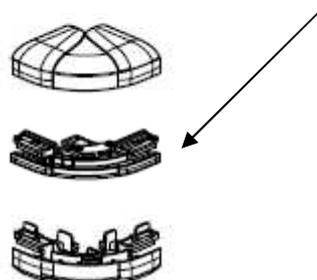
- 1 element to some extent high
- 1 element to some extent low part

To simplify the offer certain references of angles are delivered with junctions of partition (in the case as of profiled with several compartments).

The external angles are delivered with 2 elements (ex: for trunking 1 compartment)



The external angles are delivered with 3 elements (ex: for trunking 2 compartment with partition junction)



References	Pack	For trunking
75631	10	75601
75632	10	75602
75633	5	75603
75634	5	75604
75636	5	75606

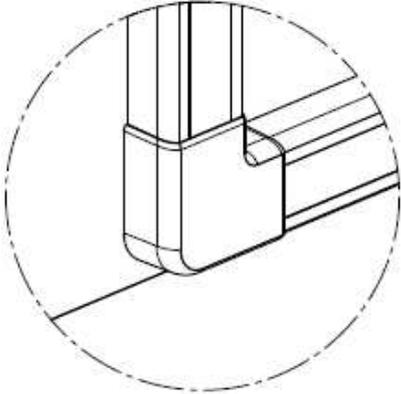
SNAP-ON TRUNKING

Number(s)

75601/02/03/04/06/08/09/11/12/13/14/16/21/22/23/24/26/31/32/33,
75634/36/41/42/43/44/46/61/62/63/66/67/69/71/72/75/76/81/88/90,
77101/02/03/04/06/21/22/23/24/80/90, 31069, 10580

2. FINISHING ACCESSORIES (continued)

2.3 Flat angle ref. 75641/42/43/44/46.



White color.

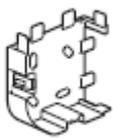
The junction in flat angle of two same sections allows:

- avoid the cut of miter on the trunking
 - respect of the degree protection
 - the distribution of the various currents preserves
 - aesthetics (covering of the cut) improves
- Assembly on the body by clipsage.

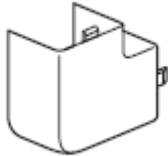
Angles not variable (fixes at 90°)

The flat angles are delivered with 2 elements.

Platine



Capot

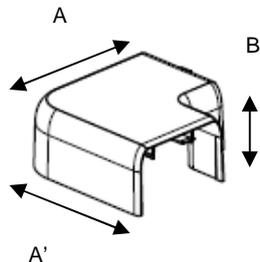


References	Pack	For trunking
75641	10	75601
75642	10	75602
75643	5	75603
75644	5	75604
75646	5	75606

Dimension AP (capot)

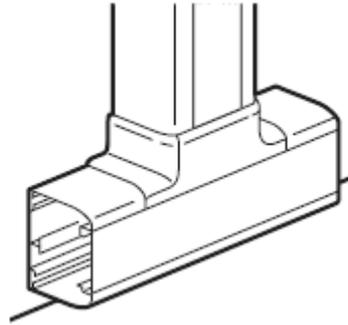
AP capot

	A	A'	B
L 80	123,3	123,3	52,3
L 105	148,3	148,3	52,3
L 130	175,3	175,3	52,8
L 145	187,8	187,8	52,8
L 180	226,7	226,7	52,8



2. FINISHING ACCESSORIES (continued)

2.4 Flat junction ref. 75671/72/75/76.

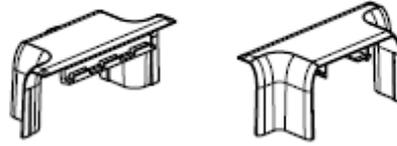


White color.

The junction in "T" allows.

- respect of the degree protection
 - aesthetics (covering of the cut) improves
- Assembly on the body by clipsage

Example with 80x50 :



To tap-off to an 80mm wide trunking:

References	Pack	For trunking
75671	5	75601
75672	5	75602 et 75604 low

To tap-off an 105mm wide trunking:

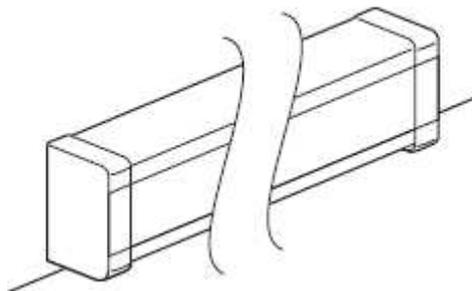
References	Pack	For trunking
75675	5	75603/06 & 75604 high
75676	5	75602 & 75604 low

SNAP-ON TRUNKING

Number(s)
 75601/02/03/04/06/08/09/11/12/13/14/16/21/22/23/24/26/31/32/33,
 75634/36/41/42/43/44/46/61/62/63/66/67/69/71/72/75/76/81/88/90,
 77101/02/03/04/06/21/22/23/24/80/90, 31069, 10580

2. FINISHING ACCESSORIES (continued)

2.5. End cap ref.75611/12/13/14/16.



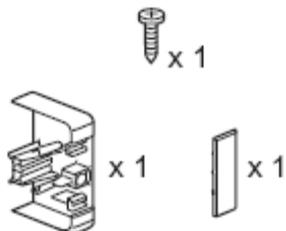
White color.

Allows to block the end of the body:

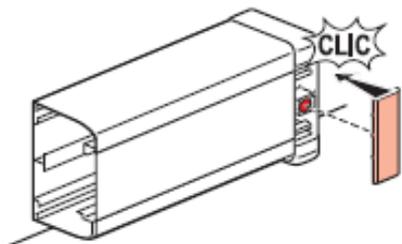
- respect of the degree protection
- improvement of aesthetics (covering of the cut)
- left or right end cap

Assembly on the body by fitment and screwing.

The end cap is delivered with a screw and of a part of closing



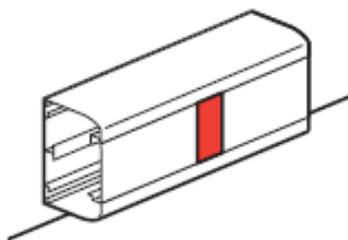
Pose (requiring more place) provided with a part of closing which facilitates the intervention on the trunking by a simple access to the compartments



References	Pack	For trunking
75611	10	75601
75612	10	75602
75613	5	75603
75614	5	75604
75616	5	75606

2. FINISHING ACCESSORIES (continued)

2.6 Cover joint ref. 75669



White color.

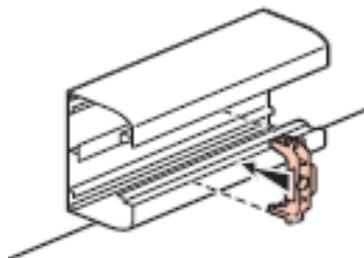
Allows:

- the junction end to end of two covers
- respect of the degree protection
- to improve aesthetics (covering of the cut)

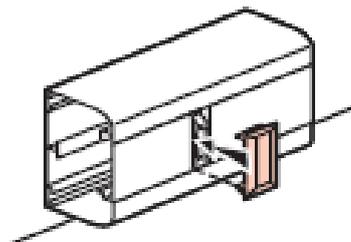
Assembly of the joint by clipsage

Pack by 10

Assembly of the cover joint by clipsage of the two parts



By removing the part of completion of the cover joint, that gives access simply the cover to withdraw it and facilitates the intervention in the compartment.



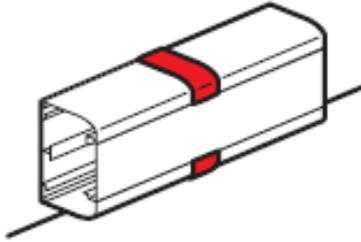
- cover joint width 45mm

SNAP-ON TRUNKING

Number(s)
 75601/02/03/04/06/08/09/11/12/13/14/16/21/22/23/24/26/31/32/33,
 75634/36/41/42/43/44/46/61/62/63/66/67/69/71/72/75/76/81/88/90,
 77101/02/03/04/06/21/22/23/24/80/90, 31069, 10580

2. FINISHING ACCESSORIES (continued)

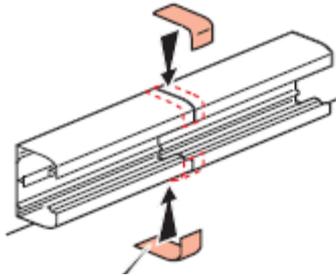
2.7 Body joint ref. 75666/67



White color.

Allows:

- the junction end to end of two same section
- respect of the degree protection
- to improve aesthetics (covering of the cut)
- fixing by adhesive, poses at the end of the installation



Pack by 20

Ref. 75666, adhesive body joint for trunking to small sides of 17mm (50x80, 50x130 and high side of the 50x145 and 50x180)

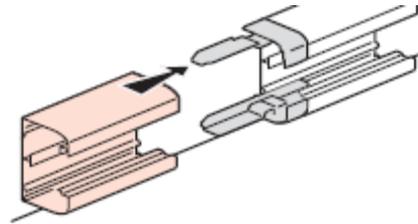


Ref. 75667, adhesive body joint for trunking to large sides of 29mm (50x105 and low side of the 50x145)



2. FINISHING ACCESSORIES (continued)

2.8 Fishplate body joint ref. 75661/62/63



White color.

Permet :

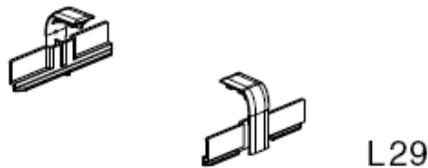
- Used to join 2 bodies and simplifies fixing sections to the wall
- respect of the degree protection
- to improve aesthetics (covering of the cut)

Pack by 10 (10 set of 2)

Ref 75661, Fishplate body joint for trunking to small sides of 17mm 50x80, 50x130 or 50x180

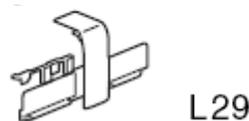
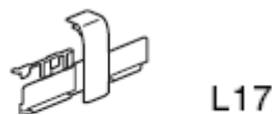


Réf 75662, Fishplate body joint for trunking to large sides of 29mm 50x105



Réf 75663, Fishplate body joint for trunking 50x145.

Set of 2 (1 fishplate body joint L17 + 1 fishplate body joint L29)

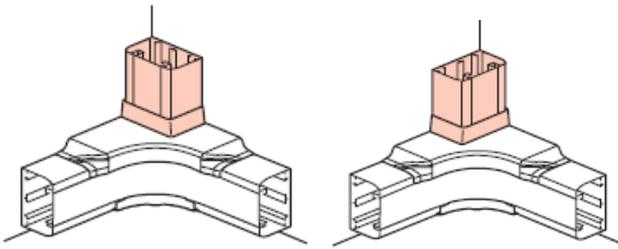


SNAP-ON TRUNKING

Number(s)
 75601/02/03/04/06/08/09/11/12/13/14/16/21/22/23/24/26/31/32/33,
 75634/36/41/42/43/44/46/61/62/63/66/67/69/71/72/75/76/81/88/90,
 77101/02/03/04/06/21/22/23/24/80/90, 31069, 10580

2. FINISHING ACCESSORIES (continued)

2.9 Angled junction ref. 75681.



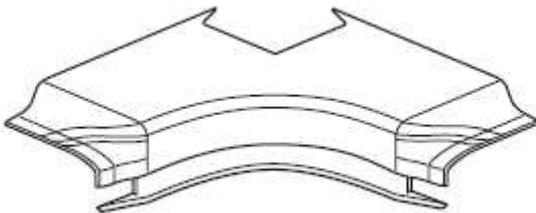
The angled junction:

- the distribution of the various currents preserves
- respect of the degree protection

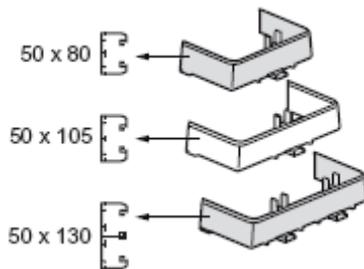
Angled junction (to be associated with the interior angles)

White color.

Assembly in angle on wall right-hand side or left ⇒ trunkings 50x80mm, 50x105mm or 50x130mm.



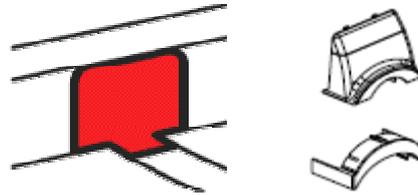
Angled junction are delivered with 3 elements of derivation for trunkings of your choice:



Pack by 5

2. FINISHING ACCESSORIES (continued)

2.10 Junction with floor duct ref. 75688.



White color.

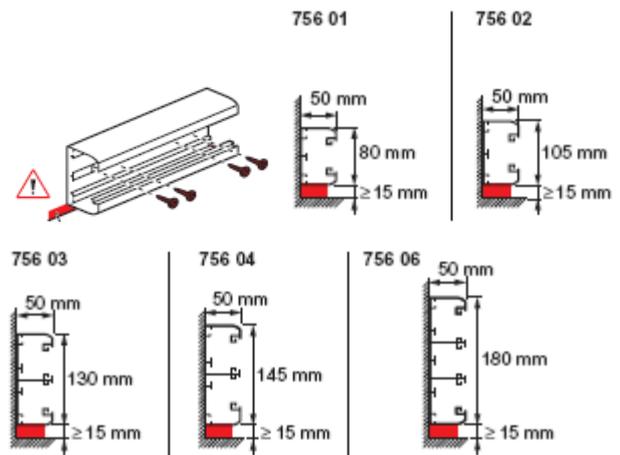
Creates a junction with a floor duct size 50x12mm or 92x20mm :

- the distribution of the various currents preserves
- respect of the degree protection

Junction with floor duct have 2 elements (1 element for clips on the trunking and 1 element for clips on the floor duct)

Pack by 5.

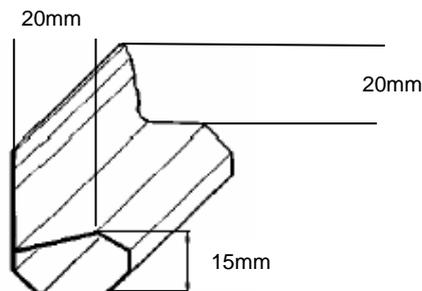
2.11 Height spacer ref 10580



Length 2m, color charcoal grey.

For fitting 15mm from the ground in accordance with standard NF C 15-100 (when installing mains voltage wiring accessories and/or using wires)

Dimensions.



Pack by 24m

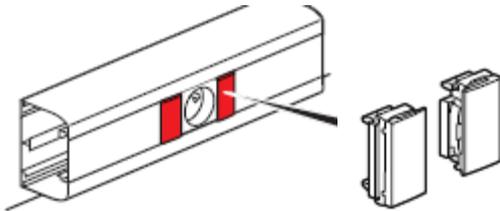
SNAP-ON TRUNKING

Number(s)

75601/02/03/04/06/08/09/11/12/13/14/16/21/22/23/24/26/31/32/33,
75634/36/41/42/43/44/46/61/62/63/66/67/69/71/72/75/76/81/88/90,
77101/02/03/04/06/21/22/23/24/80/90, 31069, 10580

2. FINISHING ACCESSORIES (continued)

2.12 Soluclip accessory ref. 75690

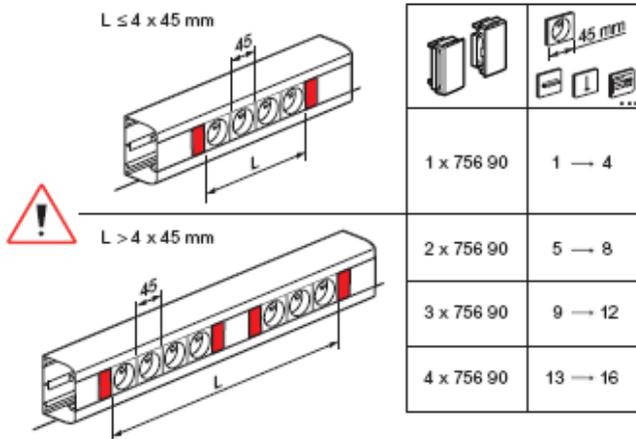


White color.

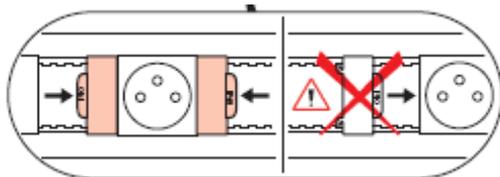
Pack by 10 (10 set of 2)

Allows:

- anti-slip
- anti-pullout
- perfect finish
- respect of the degree protection (IP4X)

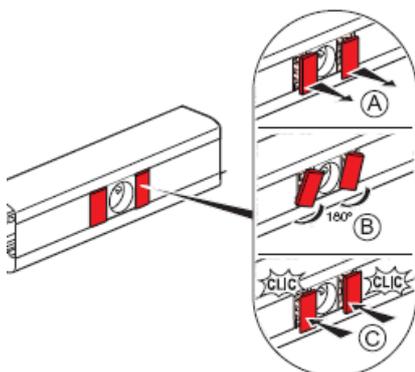


Be careful with the sens of soluclip :



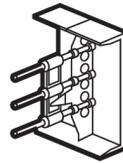
Installation principle for sockets for snap-on trunking :

- A= disengage the finishing piece
- B= rotate the finishing piece by 180°
- C= snap on the finishing piece



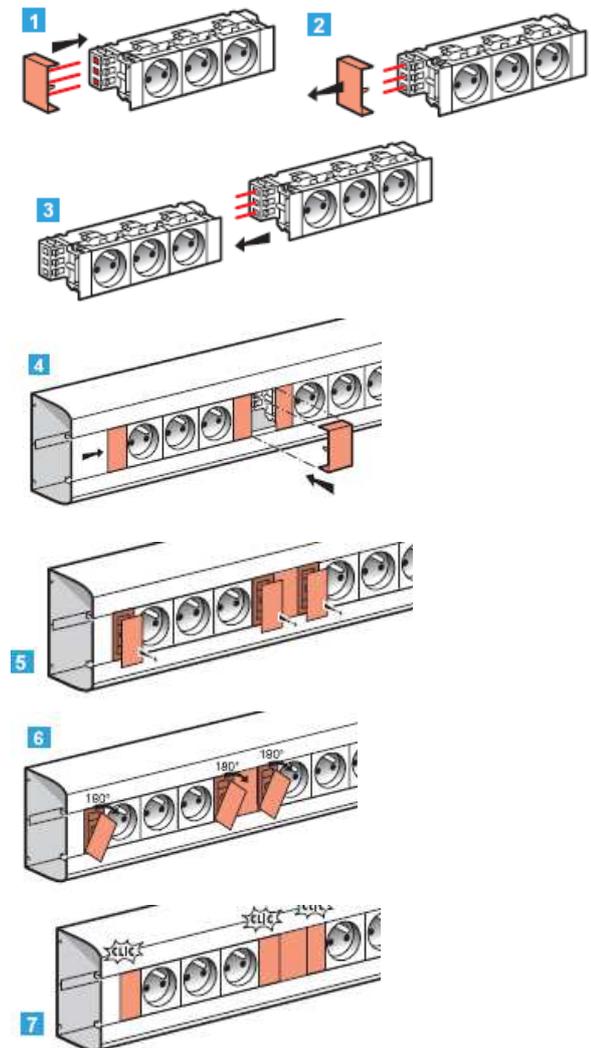
2. FINISHING ACCESSORIES (continued)

2.16 Quick tap-off accessory ref 77106 :



Pack by 10
White color.

Operating principle for tap-off accessory :



Simple, intuitive tap-off from 2 socket blocks.
The tap-off accessory also acts as a finishing piece for the 2 socket blocks.

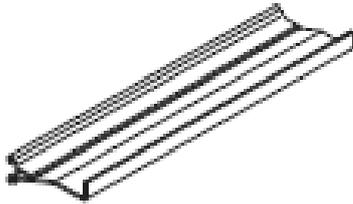
SNAP-ON TRUNKING

Number(s)

75601/02/03/04/06/08/09/11/12/13/14/16/21/22/23/24/26/31/32/33,
75634/36/41/42/43/44/46/61/62/63/66/67/69/71/72/75/76/81/88/90,
77101/02/03/04/06/21/22/23/24/80/90, 31069, 10580

2. FINISHING ACCESSORIES (continued)

2.17 Separation partition ref 75609



Delivered in length of 2m
White Color.

For the separation of various types of currents allows (sector, telephone, data processing...)
Assembly with the body by clipsage.

Pack by 26m

2.18 Flexible cover ref 75608



Couvercle souple à double accrochage, performant, facile à installer et qui épouse les angles pour une finition esthétique irréprochable.

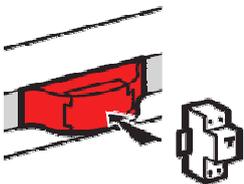
Delivered in length of 2m.
White color.
Cut out using a saw (standard hacksaw)

Assembly on the body by clipsage.

(démontage à l'aide d'un outil ex. : tournevis)

Pack by 20m

2.19 Support Lexic modular ref. 31069



White color.

Dimensions : 90mmx45mmx41mm (high of transparent lid)

Allows:

- for installation of Lexic modular.

Pack by 5

3. SOCKETS.



772 02

Pack	Cat.Nos	Sockets for snap-on trunking
10	White 772 02	<p>Sockets with connection at both sides for snap-on mounting on trunking with 45 mm cover. Particularly suitable for installation on snap-on trunking (p. 816 - 817) The sockets incorporate the Soluclip accessory to hold the socket in place and comply with the standard Connected with automatic terminals</p> <p>Standard and tamperproof sockets German Standard</p>  2 x 2P+E
10	Tamperproof 772 22	
10	772 03	 3 x 2P+E
10	772 23	
10	Red 772 42	<p>Red sockets German Standard Sockets with red finish for identification of dedicated circuits</p>  2 X 2P+E at an angle of 45°
10	772 43	 3 X 2P+E at an angle of 45°
5	White 771 90	<p>Cat. 6 FTP - RJ 45 sockets FTP - 9-pin, 2 RJ 45, equipped with the Soluclip accessory 3-gang</p> 
5	771 80	<p>Cat. 5e FTP - RJ 45 sockets FTP - 9-pin, 2 RJ 45, equipped with the Soluclip accessory 3-gang</p> 

SNAP-ON TRUNKING

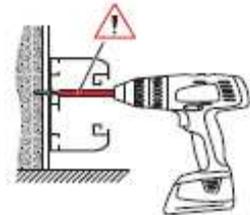
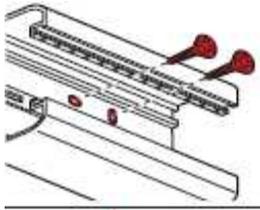
Number(s)

75601/02/03/04/06/08/09/11/12/13/14/16/21/22/23/24/26/31/32/33,
75634/36/41/42/43/44/46/61/62/63/66/67/69/71/72/75/76/81/88/90,
77101/02/03/04/06/21/22/23/24/80/90, 31069, 10580

4. TECHNICAL CHARACTERISTICS

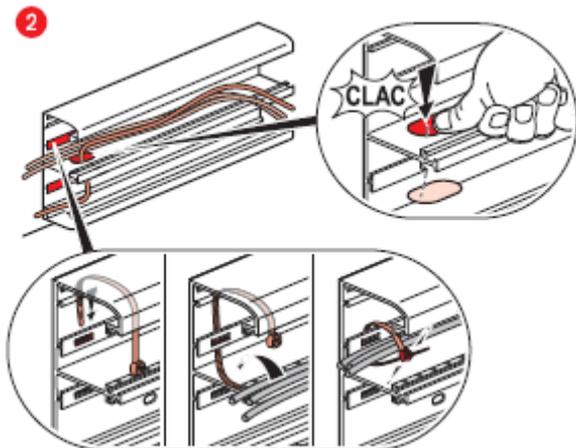
Possibility of adapting removable separations (for the separation of the currents in the same compartment)

Funds of the bodies provided with holes for fixing, facilitating the upgrade of the trunking (balance/slope)



- Bodies notched on the ends for obtaining the anti-slip function, association with the accessory Soluclip (equipment delivered equipped with the Soluclip accessory)

Specifications holes of partition: facilitate the passage of the cables between two compartments.

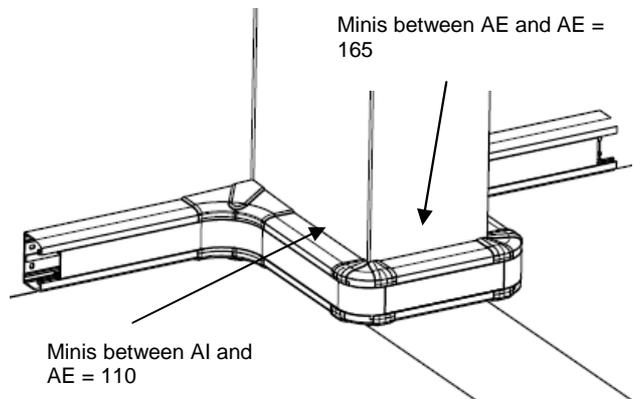


The "t-piece" in the content of the trunking are provided with holes allowing the passage of a collar for the reserve of the cables inside the compartment:

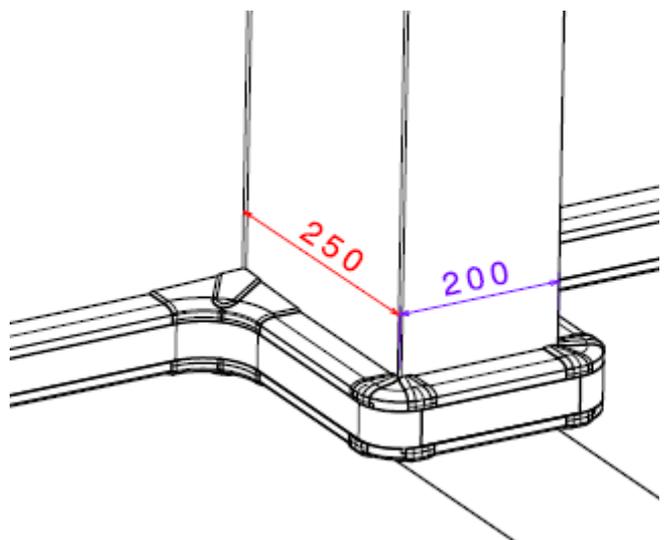
4. TECHNICAL CHARACTERISTICS (continued)

Information concerning the dimensions of installation of the interior angles and external:

Dimensions minimums (in mm) between angle inter/exter or angle exter/exter



Mini dimension in mm to be respected allowing the installation of angle inter/exter: (in the case of a skirting of post for example)



4. TECHNICAL CHARACTERISTICS (continued)

■ New standard EN 50085-2-1

Standard EN 50085-2-1 concerns electrical trunking systems for installation on walls or on the ceiling. This new system standard proposes a tiered classification which allows performance to be adapted to the target applications. To satisfy the requirements of NF C 15-100, Legrand has conformed to the current specifications of NF C 68-104 in terms of both performance and level of functions provided by the system. To this end, our installation trunking (which carries electrical wiring accessories) is type 3 (installation) in the new standard.

Classification of snap-on trunking

New standard EN 50085-2-1		Level
6.1	Void	
6.2	Resistance to impact for installation and application	2.0 J
6.3	Minimum storage and transport temperature	- 25 °C
6.3	Minimum installation and application temperature	- 5 °C
6.3	Maximum application temperature	+ 60 °C
6.4	Resistance to flame propagation	Non-flame propagating
6.5	Electrical continuity characteristic	without electrical continuity characteristic
6.6	Electrical insulating characteristic	with electrical insulating characteristic
6.7	Degrees of protection provided by enclosure	IP 40
6.9	The system access cover retention	With a tool
6.101	The position when surface mounted	Wall fixed Ceiling fixed Wall fixed and supported by the floor or other horizontal surface
6.102	Prevention of contact between liquids and insulated conductors and live parts in case of CTS/CDS mounted in a skirting position and wet-treatment of floor	Instructions restricting the installation position
6.103	The functions provided	Type 3 (Installation)
Rated current		500 V
Against mechanical shocks		IK 07

Composition and functions for snap-on trunking

Cross-section (mm)	Number of compartments	Cover	Monobloc: body + cover	Stick-on body joint	Divider ⁽¹⁾	End-cap ⁽¹⁾	Internal angle ⁽¹⁾	External angle ⁽¹⁾	Flat angle ⁽¹⁾	Cover joint ⁽²⁾	Flat junction ⁽²⁾		Cross-section (mm ²)
50 x 80  Cat.No 756 01	1 compartment	1 x 45	756 01	756 61	756 09	756 11	756 21	756 31	756 41	756 69	756 71	(3)	2934
50 x 105  Cat.No 756 02	1 compartment	1 x 45	756 02	756 62	756 09	756 12	756 22	756 32	756 42	756 69	756 72/76	(3)	4098
50 x 130  Cat.No 756 03	2 compartments	2 x 45	756 03	756 61	756 09	756 13	756 23	756 33	756 43	756 69	756 71/75	(3)	2442/2442
50 x 145  Cat.No 756 04	2 compartments	2 x 45	756 04	756 63	756 09	756 14	756 24	756 34	756 44	756 69	756 71/72/75/76	(3)	2442/3024
50 x 180  Cat.No 756 06	3 compartments	3 x 45	756 06	756 61	756 09	756 16	756 26	756 36	756 46	756 69	756 71/75	(3)	2442/1950/2442

(1) Classification and performance are for a mounting at an angle of 90°.

(2) See mounting and assembling instructions on technical sheets, boxes, or on www.legrand.fr

(3) Wiring accessories : Mosaic sockets : Cat.Nos 772 02/03/22/23

5. MATERIAL CHARACTERISTICS.

The trunkings, covers and partitions are in PVC white RAL 9003.

Plastic accessories:

The accessories are in plastic ABS white RAL.