



MINITRUNKINGS



> **MINISYSTEM.** Minitrunking systems. p. **1.1**.1



> **MINITRUNKINGS MA.** Cable holding trunkings with tape on the bottom. p. **1.2**.1

Minitrunking cover included.
Materials: Self-extinguishing PVC Class 1 (UL94-V0).
Length: 2 m
Colour: White RAL 9001 = B
Brown RAL 8017 = M

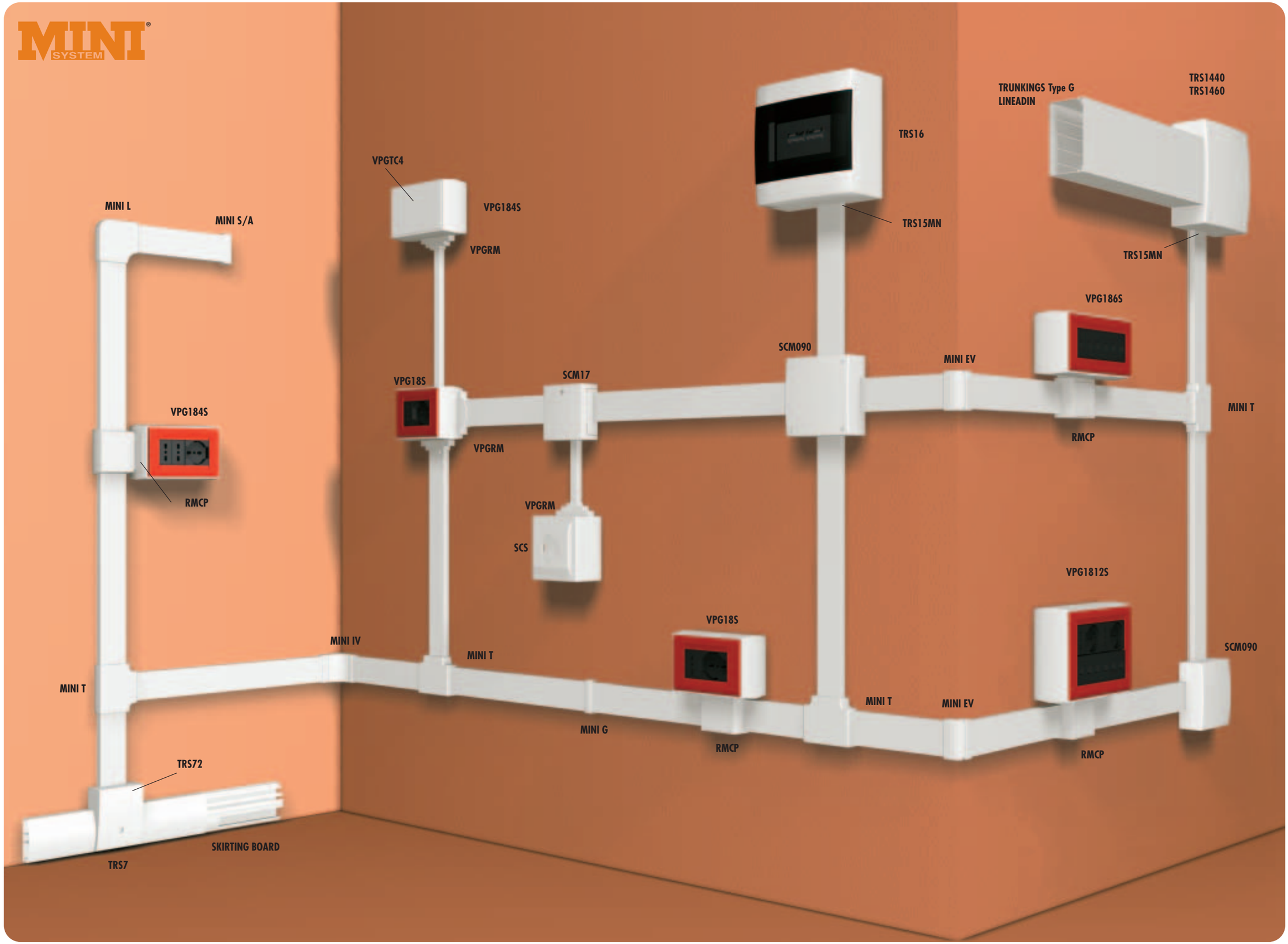
MINISYSTEM

Minitrunking systems.

MYNISYSTEM for installation, addition or modification of electrical systems: at home, in the office, prefabbricated and pubblic houses and restorations. Available in different sizes with various accessories.
Suitable for small installations where there is no enough room and when both safety and aesthetics are important.

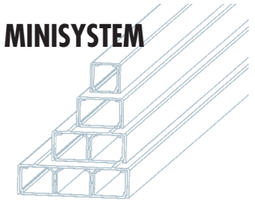


MINISYSTEM. System components.



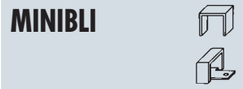
MINI SYSTEM

MINISYSTEM



Holes on the bottom GWT = T850°

MINIBLI

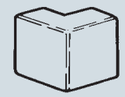


Blister accessories contains:
- 1 outside angle
- 1 inside angle
- 2 L-joints
- 1 T-joint
- 2 ducts joint
- 1 cap

H	Type	EAN	WxH	Packing m	Section	G.S. mm²	Type	EAN	Packing
10	**G21 B**	040010	10x10	240		48	**MINI21BLI**	042205	8 kit
10	**G41 B** **G41 M**	040041 040065	20x10	120		128			
10 surround cover	**MS201 B**	040911	20x10	120		128			
	MS301 B	040928	30x10	90		208			
	MS4010 B	040645	40x10	68		250 (125x2)			
	MS6010 B	040652	60x10	44		375 (125x3)			
16 surround cover	**BS11 B**	040164	16x16	96		180			
	BS21 B	040188	25x16	72		320			
	BS31 B	040201	40x16	54		430 (215x2)			
	BS61 B	040225	60x16	36		645 (215x3)			
18	**G20 B**	041215	15x18	120		195	**MINI20BLI**	042908	6 kit
18	**G3018 B**	041048	30x18	60		420	Accessories available on request		
	G4018 B	041055	40x18	42		460 (230x2)	Accessories available on request		
	G5018 B	041062	50x18	36		585 (195x3)	Accessories available on request		
18 surround cover	**AV5012 B**	041079	50x18	36		606 (303x2)	Accessories available on request		
	AV5013 B	041086	50x18	36		564 (188x3)	Accessories available on request		
20	**G44 B**	040317	25x20	60		335			
	G45 B	040355	40x20	42		542 (271x2)			
	G46 B	040393	60x20	28		855 (285x3)			

G.S. Geometric Section

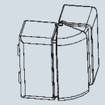
MINI E



Outside angle.

Type	EAN	Packing
MINI41E B **MINI41E M**	041871 041895	40 (4x10)
MINI41E B	041871	40 (4x10)
MINI30E B	042113	40 (4x10)
MINI40E B	041819	40 (4x10)
MINI60E B	042052	40 (4x10)
MINI11E B	042212	40 (4x10)
MINI21E B	042267	40 (4x10)
MINI31E B	042311	40 (4x10)
MINI61E B	042373	40 (4x10)
MINI44E B	042618	20 (4x5)
MINI45E B	046623	10 (2x5)
MINI46E B	046807	10

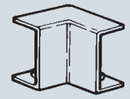
MINI EV



Outside variable angle.

Type	EAN	Packing
MINI41EV B -	042175	40 (4x10)
MINI41EV B	042175	40 (4x10)
MINI21EV B	042434	40 (4x10)
MINI31EV B	042458	40 (4x10)

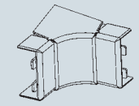
MINI I



Inside angle.

Type	EAN	Packing
MINI41I B **MINI41I M**	041932 041956	40 (4x10)
MINI41I B	041932	40 (4x10)
MINI30I B	042120	40 (4x10)
MINI40I B	041833	40 (4x10)
MINI60I B	042076	40 (4x10)
MINI11I B	042229	40 (4x10)
MINI21I B	042274	40 (4x10)
MINI31I B	042335	40 (4x10)
MINI61I B	042397	40 (4x10)
MINI44I B	042670	20 (4x5)
MINI45I B	046647	10 (2x5)
MINI46IB	046821	10

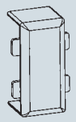
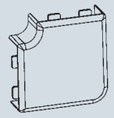
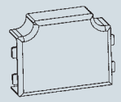
MINI IV

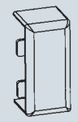
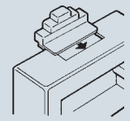
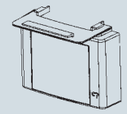
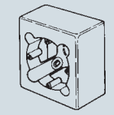


Inside variable angle.

Type	EAN	Packing
MINI41IV B -	042182	40 (4x10)
MINI41IV B	042182	40 (4x10)
MINI21IV B	042441	40 (4x10)
MINI31IV B	042465	40 (4x10)

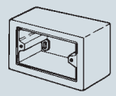
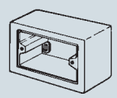
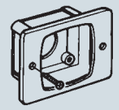
MINI SYSTEM

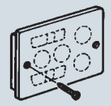
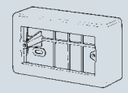
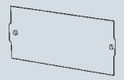
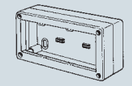
		MINI G			MINI L			MINI T		
		 Cover joint.			 L-joint for wall deviations.			 T-joint for wall deviations.		
		Type	**EAN**	**Packing**	**Type**	**EAN**	**Packing**	**Type**	**EAN**	**Packing**
10	10x10									
10	20x10	**MINI41G B** **MINI41G M**	041901 041925	40 (4x10)	**MINI41L B** **MINI41L M**	041963 041987	40 (4x10)	**MINI41T B** **MINI41T M**	042021 042045	40 (4x10)
10 surround cover	20x10	**MINI41G B**	041901	40 (4x10)	**MINI41L B**	041963	40 (4x10)	**MINI41T B**	042021	40 (4x10)
	30x10	**MINI30G B**	042151	40 (4x10)	**MINI30L B**	042137	40 (4x10)	**MINI30T B**	042144	40 (4x10)
	40x10	**MINI40G B**	041826	40 (4x10)	**MINI40L B**	041840	40 (4x10)	**MINI40T B**	041864	40 (4x10)
	60x10	**MINI60G B**	042069	40 (4x10)	**MINI60L B**	042083	20 (2x10)	**MINI60T B**	042106	20 (2x10)
16 surround cover	16x16	**MINI11G B**	042496	40 (4x10)	**MINI11L B**	042236	40 (4x10)	**MINI11T B**	042250	40 (4x10)
	25x16	**MINI21G B**	042502	40 (4x10)	**MINI21L B**	042281	40 (4x10)	**MINI21T B**	042304	40 (4x10)
	40x16	**MINI31G B**	042328	40 (4x10)	**MINI31L B**	042342	40 (4x10)	**MINI31T B**	042366	40 (4x10)
	60x16	**MINI61G B**	042380	40 (4x10)	**MINI61L B**	042403	20 (2x10)	**MINI61T B**	042427	20 (2x10)
18	15x18									
18	30x18									
	40x18									
	50x18									
18 surround cover	50x18									
	50x18									
20	25x20	**MINI44G B**	042649	20 (4x5)	**MINI44L B**	042700	20 (4x5)	**MINI44T B**	042731	20 (4x5)
	40x20	**MINI45G B**	046630	20 (4x5)	**MINI45L B**	046654	10 (2x5)	**MINI45T B**	046661	10 (2x5)
	60x20	**MINI46GB**	046814	20 (4x5)	**MINI46L B**	046838	10	**MINI46T B**	046845	10

	MINI S/A			VPGRM			RMCP			SCS		
	 Cap.			 Adaptor for junction of minitrunkings and SCS, VPG18S, VPG184S, VPG186S, VPG1812S boxes.			 Socket box junction. Trunkings: min 20 x 10, max 60 x 16.			 Socket box for switches with centres of 60/55.		
	Type	**EAN**	**Packing**	**Type**	**EAN**	**Packing**	**Type**	**EAN**	**Packing**	**Type**	**EAN**	**Packing**
10												
10	**MINI41S B** **MINI41S M**	041994 042014	40 (4x10)	**VPGRM B**	043615	36 (6x6)	**RMCP B**	043226	10	**SCS B**	043165	9
10 surround cover	**MINI41S B**	041994	40 (4x10)	**VPGRM B**	043615	36 (6x6)	**RMCP B**	043226	10	**SCS B**	043165	9
	MINI30S B	042168	40 (4x10)				**RMCP B**	043226	10	**SCS B**	043165	9
	MINI40S B	041857	40 (4x10)				**RMCP B**	043226	10	**SCS B**	043165	9
	MINI60S B	042090	40 (4x10)				**RMCP B**	043226	10	**SCS B**	043165	9
16 surround cover	**MINI11S B**	042243	40 (4x10)	**VPGRM B**	043615	36 (6x6)	**RMCP B**	043226	10	**SCS B**	043165	9
	MINI21S B	042298	40 (4x10)	**VPGRM B**	043615	36 (6x6)	**RMCP B**	043226	10	**SCS B**	043165	9
	MINI31S B	042359	40 (4x10)	**VPGRM B**	043615	36 (6x6)	**RMCP B**	043226	10	**SCS B**	043165	9
	MINI61S B	042410	40 (4x10)	**VPGRM B**	043615	36 (6x6)	**RMCP B**	043226	10	**SCS B**	043165	9
18												
18												
18 surround cover												
20	**GT16A B**	▲ 037638	20 (4x5)									
	MINI45A B	046616	20 (4x5)									
	MINI46A B	046791	10 (2x5)									

▲ = Get from big sizes.

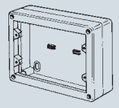
MINI SYSTEM

		SC503			VPG18S			TRI 03		
										
		Socket box for switches with centres of 83,5 (Mod.503). Prefractured walls for minitrunkings entry. GWT= T850°			Socket box for switches with centres of 83,5 (Mod.503).			Adaptor for telephone plugs (for VPG18S).		
		Type	EAN	Packing	Type	EAN	Packing	Type	EAN	Packing
10	10x10									
10	20x10	SC503	081266	9	VPG18S B VPG18S M	043493 043516	9	TRI03 B	140314	12
10 surround cover	20x10	SC503	081266	9	VPG18S B	043493	9	TRI03 B	140314	12
	30x10	SC503	081266	9	VPG18S B	043493	9	TRI03 B	140314	12
	40x10	SC503	081266	9	VPG18S B	043493	9	TRI03 B	140314	12
	60x10	SC503	081266	9	VPG18S B	043493	9	TRI03 B	140314	12
16 surround cover	16x16	SC503	081266	9	VPG18S B	043493	9	TRI03 B	140314	12
	25x16	SC503	081266	9	VPG18S B	043493	9	TRI03 B	140314	12
	40x16	SC503	081266	9	VPG18S B	043493	9	TRI03 B	140314	12
	60x16	SC503	081266	9	VPG18S B	043493	9	TRI03 B	140314	12
18	15x18									
18	30x18	SC503	081266	9						
	40x18	SC503	081266	9						
	50x18	SC503	081266	9						
18 surround cover	50x18	SC503	081266	9						
	50x18	SC503	081266	9						
20	25x20	SC503	081266	9						
	40x20	SC503	081266	9						
	60x20	SC503	081266	9						

		TRI 05			VPG184S			VPGTC4			VPG186S		
													
		Adaptor for EDP connectors (for VPG18S).			Socket box for switches with centres 108 (Mod. 504).			Closing cover for VPG184S used as junction box.			Socket box for switches with centres of 100 (6 places). (Centres 60/70 for foreign switches).		
		Type	EAN	Packing	Type	EAN	Packing	Type	EAN	Packing	Type	EAN	Packing
10	10x10												
10	20x10	TRI05 B	140345	12	VPG184S B	043431	9	VPGTC4 B	043622	27	VPG186S B	043592	6
10 surround cover	20x10	TRI05 B	140345	12	VPG184S B	043431	9	VPGTC4 B	043622	27	VPG186S B	043592	6
	30x10	TRI05 B	140345	12	VPG184S B	043431	9	VPGTC4 B	043622	27	VPG186S B	043592	6
	40x10	TRI05 B	140345	12	VPG184S B	043431	9	VPGTC4 B	043622	27	VPG186S B	043592	6
	60x10	TRI05 B	140345	12	VPG184S B	043431	9	VPGTC4 B	043622	27	VPG186S B	043592	6
16 surround cover	16x16	TRI05 B	140345	12	VPG184S B	043431	9	VPGTC4 B	043622	27	VPG186S B	043592	6
	25x16	TRI05 B	140345	12	VPG184S B	043431	9	VPGTC4 B	043622	27	VPG186S B	043592	6
	40x16	TRI05 B	140345	12	VPG184S B	043431	9	VPGTC4 B	043622	27	VPG186S B	043592	6
	60x16	TRI05 B	140345	12	VPG184S B	043431	9	VPGTC4 B	043622	27	VPG186S B	043592	6
18	15x18												
18	30x18												
	40x18												
	50x18												
18 surround cover	50x18												
	50x18												
20	25x20												
	40x20												
	60x20												

MINI SYSTEM

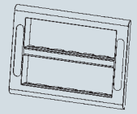
VPG1812S



Socket box for switches
with centres 164x2 (12 places).

Type	EAN	Packing
VPG1812S B	043523	4

VPM12

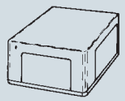


Front plate panel point (12 places) for VPG1812S box.

Type	EAN	Packing	Panel
VPM12AV B	080481	8	AVE - S45
VPM12GW B	080504	8	GEWISS - 20 Series
VPM12SIM B	080498	8	SIEMENS - Futura
VPM12VIM B	080634	8	VIMAR - Idea
VPM12TIN B	080887	8	TICINO - International

		Type	EAN	Packing
10	10x10			
10	20x10	VPG1812S B	043523	4
10 surround cover	20x10	VPG1812S B	043523	4
	30x10	VPG1812S B	043523	4
	40x10	VPG1812S B	043523	4
	60x10	VPG1812S B	043523	4
16 surround cover	16x16	VPG1812S B	043523	4
	25x16	VPG1812S B	043523	4
	40x16	VPG1812S B	043523	4
	60x16	VPG1812S B	043523	4
18	15x18	VPG1812S B	043523	4
18	30x18			
	40x18			
	50x18			
18 surround cover	50x18			
	50x18			
20	25x20			
	40x20			
	60x20			

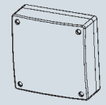
SCM17



Junction box for minitrunking
max height = 20 mm
max length = 60 mm

Type	EAN	Packing
SCM 17 B	043158	10
SCM 17 B	043158	10
SCM 17 B	043158	10
SCM 17 B	043158	10
SCM 17 B	043158	10
SCM 17 B	043158	10
SCM 17 B	043158	10
SCM 17 B	043158	10
SCM 17 B	043158	10
SCM 17 B	043158	10

SCM090



Junction box for minitrunking.
min 20 x 10
max 60 x 30

Type	EAN	Packing
SCM090 B	043219	10
SCM090 B	043219	10
SCM090 B	043219	10
SCM090 B	043219	10
SCM090 B	043219	10
SCM090 B	043219	10
SCM090 B	043219	10
SCM090 B	043219	10
SCM090 B	043219	10
SCM090 B	043219	10

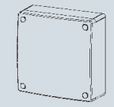
TRS15MN



Junction between TRS1440
box and TRS16 switchboard
with minitrunking H10 - 16.

Type	EAN	Packing
TRS15MN B	043707	20
TRS15MN B	043707	20
TRS15MN B	043707	20
TRS15MN B	043707	20
TRS15MN B	043707	20
TRS15MN B	043707	20
TRS15MN B	043707	20
TRS15MN B	043707	20
TRS15MN B	043707	20
TRS15MN B	043707	20

TRS1440

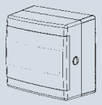


Junction box.
For trunking max H = 40

Type	EAN	Packing
TRS1440 B	081013	3
TRS1440 B	081013	3
TRS1440 B	081013	3
TRS1440 B	081013	3
TRS1440 B	081013	3
TRS1440 B	081013	3
TRS1440 B	081013	3
TRS1440 B	081013	3
TRS1440 B	081013	3
TRS1440 B	081013	3

Technical data.

TRS16



Switchboard at 7 modules.

Type	EAN	Packing
10 10x10		
10 20x10		
10 surround cover 20x10	TRS16 B	081099 3
10 surround cover 30x10	TRS16 B	081099 3
10 surround cover 40x10	TRS16 B	081099 3
10 surround cover 60x10	TRS16 B	081099 3
16 surround cover 16x16	TRS16 B	081099 3
16 surround cover 25x16	TRS16 B	081099 3
16 surround cover 40x16	TRS16 B	081099 3
16 surround cover 60x16	TRS16 B	081099 3
18 15x18		
18 surround cover 30x18		
18 surround cover 40x18		
18 surround cover 50x18		
18 surround cover 50x18		
20 25x20	TRS16 B	081099 3
20 surround cover 40x20	TRS16 B	081099 3
20 surround cover 60x20	TRS16 B	081099 3

TS



Wall plug.
For wall-mounting of the ducting (2-3 per meter).
Completely isolated, with a countersunk screw.
Ø 6 mm
Colour: Black

Tipo	EAN	Packing
TS	027844	100

MCE15



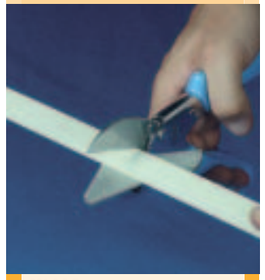
Minitrunkings cutting tool.

Tipo	EAN	Packing
MCE15	027899	1



MLA15

Spare blade for MCE15.



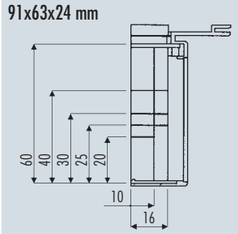
MLA15	027905	1

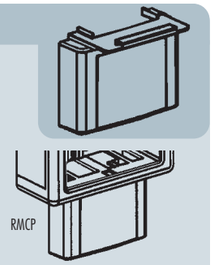
TYPE	Working section mm²	N. of electric wires mm 1,5	2,5	4	6	Ø max cable	MINI E MINI EV	MINI I MINI IV	MINI L	MINI T	MINI G	MINI S MINI A
							Cable blending radius mm					
G21 10x10	48	2	1	1	1	7	10	10	10	10		S
G41 20x10	128	8	6	4	3	8	AEV 10	AIV 10	20	20		S
MS201 20x10	128	8	6	4	3	8	AEV 10	AIV 10	20	20		S
MS301 30x10	208	9	7	5	4	8	10	10	20	20		S
MS4010 40x10	A 125	7	5	3	2	8	10	10	40	40		S
	B 125	7	5	3	2	8						
MS6010 60x10	A 125	7	5	3	2	8	10	10	60	60		S
	B 125	7	5	3	2	8						
	C 125	7	5	3	2	8						
BS11 16x16	180	10	8	6	4	12	16	16	16	16		S
BS21 25x16	320	18	14	9	6	12	EV 16	IV 16	25	25		S
BS31 40x16	A 215	18	12	9	5	12	EV 16	IV 16	40	40		S
	B 215	18	12	9	5	12						
BS61 60x16	A 215	18	12	9	5	12	16	16	60	60		S
	B 215	18	12	9	5	12						
	C 215	18	12	9	5	12						
G20 15x18	170	10	8	6	4	12	18	18	15	15		S
G44 25x20	335	18	14	9	6	17	20	20	25	25		A
G45 40x20	A 271	16	11	7	5	17	20	20	40	40		A
	B 271	16	11	7	5	17						
G46 60x20	A 285	15	11	7	5	17	20	20	60	60		A
	B 285	15	11	7	5	17						
	C 285	15	11	7	5	17						

Technical data.

RMCP

Junction of socket boxes.
91x63x24 mm



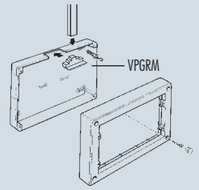


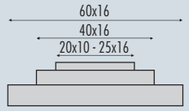
For trunkings
min 20x10 mm
max 60x16 mm

Cut along the pre-cutting lines, according to the dimension of the trunking.

VPGRM

Adaptor for junction between
minitrunkigs and socket boxes.

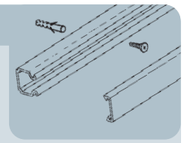




Insert on the pre-cutting wall of the box the VPGRM accessory according to the minitrunking size. Place and fix the box onto the wall.

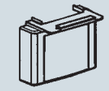
G21

For the wall fixing of the
minitrunking 10x10 mm
use Ø3 mm wedges.



Technical data. Junction boxes and accessories.

RMCP



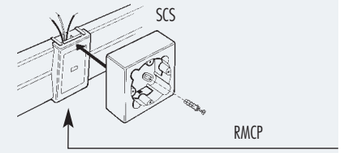
Connection for moulding trunkings and socket boxes

Specific accessories for each socket box

SCS

Interaxis.
60/55 mm
100x90x50 mm





VPG18S

Interaxis.
83,5 mm (mod. 503)
130x90x50 mm



TRI03

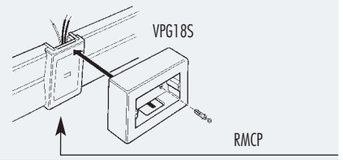
Adaptor for
telephone plugs.



TRI05

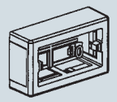
Adaptor for EDP connectors
or closing cover for
VPG18S used
as junction box.





VPG184S

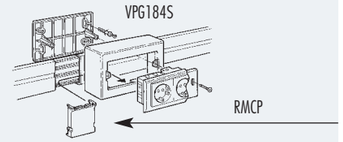
Interaxis.
108 mm (mod. 504)
150x90x50 mm



VPGTC4

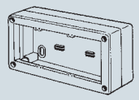
Closing cover for VPG184S used
as junction box.
125x65 mm

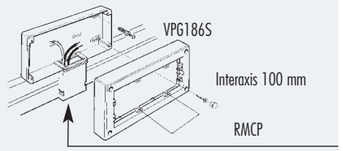




VPG186S

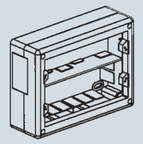
Interaxis.
100 mm - 6 posti
60/70 mm - per utenze estere
202x92x63 mm





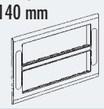
VPG1812S

Interaxis.
164 mm x 2
12 posti
202x150x63 mm

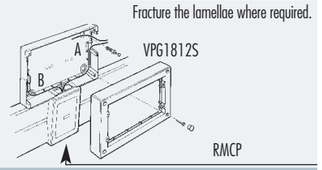


VPM12

Front plate panel point.
(12 places)
190x140 mm

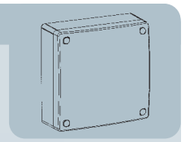


Fracture the lamellae where required.

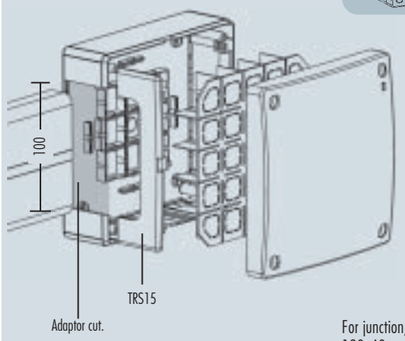


Technical data.

TRS1440



Junction box.
150x150x65 mm



For junction, on all sides,
120x40 mm
trunking (Tipo G).

TRS15

Adaptor.
140x40 mm



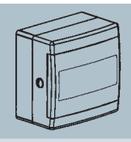
TRS15MN

Minitrunkings derivations with accessory TRS15MN.

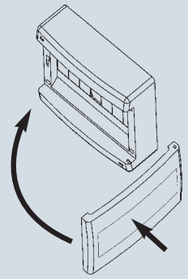
WxH	WxH	WxH
20 x 10	25 x 16	25 x 20
30 x 10	40 x 16	40 x 20
40 x 10	60 x 16	60 x 20
60 x 10		

For junction between the TRS1440 boxes and the TRS16 switchboard
H = 10 - 16 - 20 mm minitrunkigs.

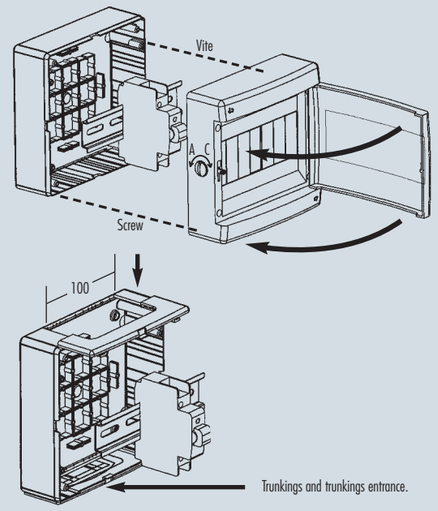
TRS16



Switchboard at 7 modules.
150x150x90 mm



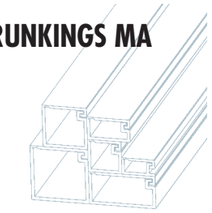
7 modules max.
Junction of the trunkings, on higher and lower sides only.
Max 125x50.
Max dissipable power: 9 Watt, according CEI standard 23-48, 23-49.



Centrally fix the profile Omega on the bottom of the box (with the screws in endowment) in the marked points. Insert the interrupters and progress to their wiring. Climb on the cover and the transparent little cover fixing with the special screws.

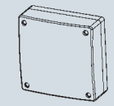
MINI SYSTEM

MINITRUNKINGS MA



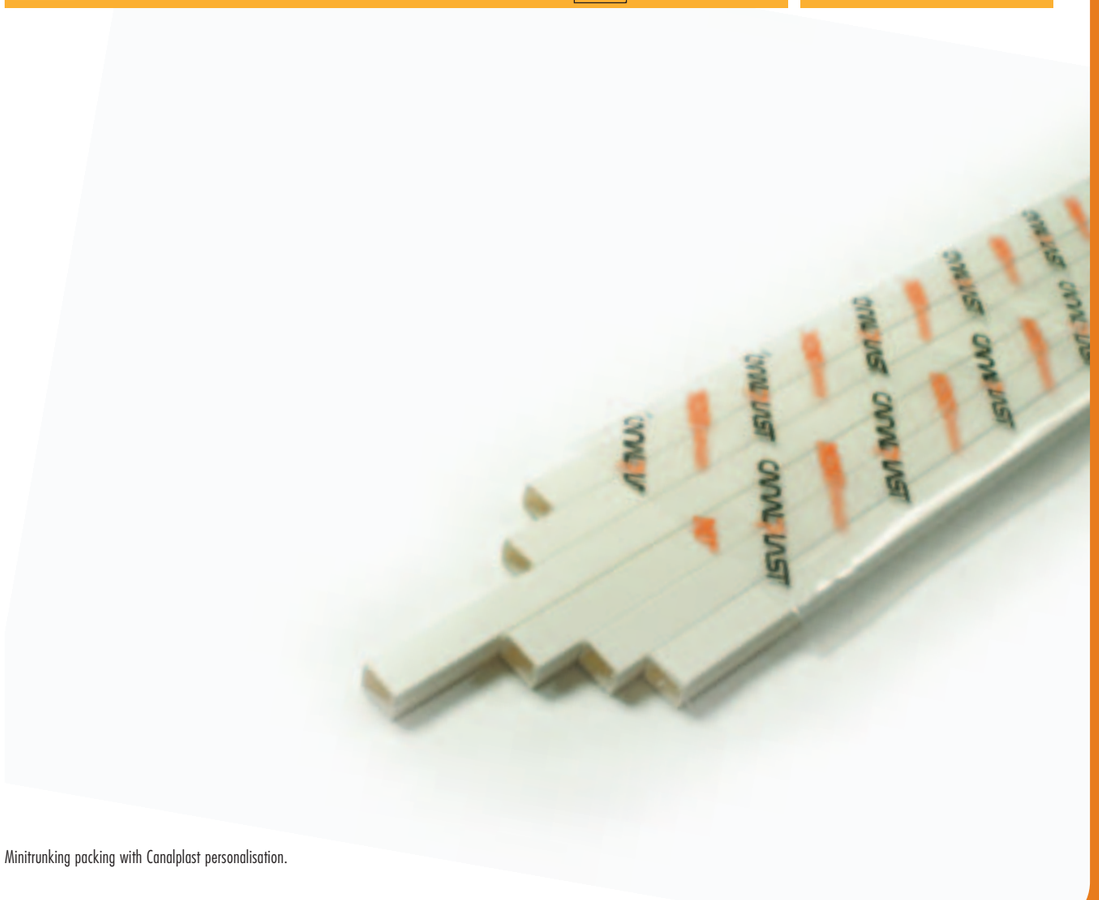
	Type	EAN	WxH	Packing m	Section	G.S. mm²
MA integrated cover with adhesive base	**MA015**	041512	10 x 5	240 (8x30)		24
	MA025	041529	20 x 5	180 (10x18)		54
	MA117	041536	12,5 x 7,5	240 (10x24)		57
	MA127	041543	25 x 7,5	100 (10x10)		126
	MA211	041550	10 x 10	240 (10x24)		64
	MA215	041598	15 x 10	96 (8x12)		118
	MA221	041567	20 x 10	120 (10x12)		144
	MA312	041574	12,5 x 12,5	160 (10x16)		110
	MA418	041581	18,5 x 18,5	72 (6x12)		256

SCM090



Junction box for minitrunking.
min 20x10
max 60x30

Type	EAN	Packing
SCM090 B	043219	10
SCM090 B	043219	10
SCM090 B	043219	10
SCM090 B	043219	10
SCM090 B	043219	10
SCM090 B	043219	10
SCM090 B	043219	10
SCM090 B	043219	10
SCM090 B	043219	10



Minitrunking packing with Canalplast personalisation.