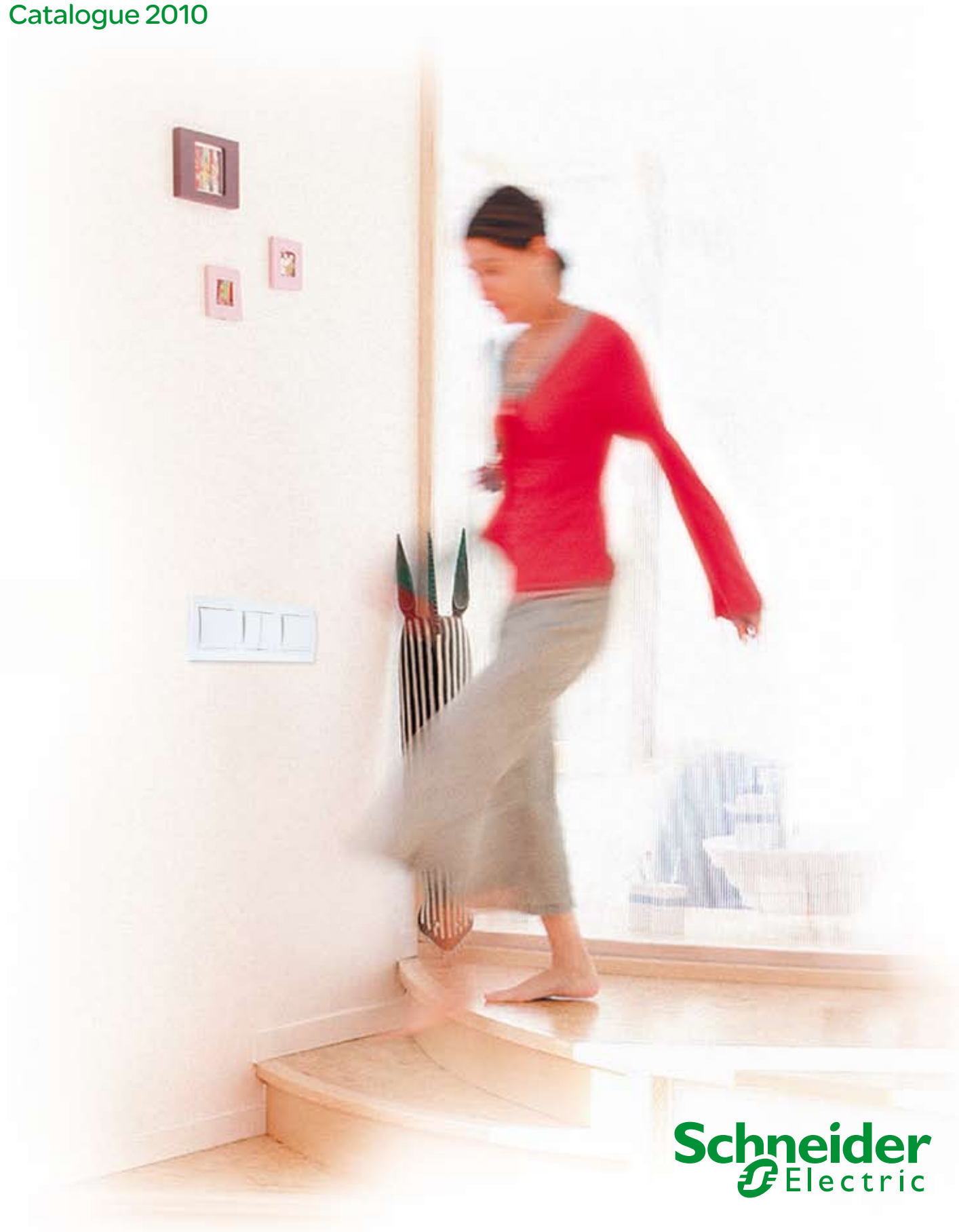


Anya

Home applications

Catalogue 2010



Schneider
Electric

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The simple range that makes the most of your energy...



Easiness:

- Many functions in a single frame for a perfect alignment (up to 6 gang)
- Use a single screwdriver, the one you prefer in most cases
- Connection made easier by spaces between terminals, avoiding cabling mistakes
- Lift type screw terminals do not require bending or looping the wire, they also do not pull it in or push out
- Robust claws providing up to 82 mm of working range
- Optimised insert size providing more space for wires.



Safety:

- Claw covers to protect fingers
- Childproof protection available
- Terminals are covered with plastic.



Packaging:

The new Schneider Electric packaging provides good visibility thanks to labels: reference number + product drawing. It is also sturdy for car trips and building sites.



Time-saving:

- Screwless switches are faster to install
- Socket-outlets delivered with pre-open terminals to help enter wires
- All socket-outlets terminals aligned allowing all wires to be cut to the same length in a single operation
- Add an aesthetic touch by simply clipping on a colour strip.



Reliability:

- Sturdy new curved earth contacts
- New galvanized and corrosion-resistant fixing frame
- 4 bean-holes to adjust fixing frame in different installation situation.



...And makes your customers satisfied!

P102879



Always new

- Bright and smooth surface of Anya prevents dust accumulation.
- Easy to keep clean and use as new as the first day for years.

P105573



Home sweet home

- Anya offers two finishes: white and cream. On both you can change the colour strip for a better match with your interior.

P105602



P103023



- In addition to interchanging colour strips, you can create your own style by using the strip at the bottom or on top.

P103002



P103023



P103007



Customisation

Time to offer style!

In addition to 2 different colour alternatives, Anya allows you to create stylish switches with interchangeable colour strips.

P102882



Switches with screw and screwless terminals

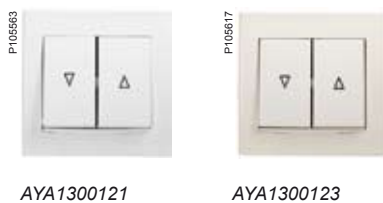
10 AX - 250 V~, IP20 switches



	1-way	2-pole	2-circuit
Screwless			
□ white	AYA0100121	AYA0200121	AYA0300121
■ cream	AYA0100123	AYA0200123	AYA0300123
Screw			
□ white	AYA0100321	AYA0200221	AYA0300221
■ cream	AYA0100323	AYA0200223	AYA0300223



	2-way	Intermediate	Double 2-way
Screwless			
□ white	AYA0400121	AYA0500121	-
■ cream	AYA0400123	AYA0500123	-
Screw			
□ white	AYA0400221	AYA0500221	AYA0600121
■ cream	AYA0400223	AYA0500223	AYA0600123



	Roller blind switches
Screw	
□ white	AYA1300121
■ cream	AYA1300123



AYA1400121



AYA1400123



AYA1500121



AYA1500123



AYA1400321



AYA1400323



AYA0100221



AYA0100223



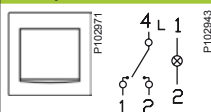
AYA0400521



AYA0400523

10 AX - 250 V~, IP20 switches with locator lamp

1-way



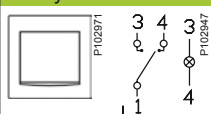
Screwless

white	AYA1400121
cream	AYA1400123

Screw

white	AYA1400221
cream	AYA1400223

2-way

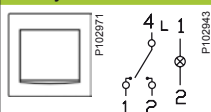


Screw

white	AYA1500121
cream	AYA1500123

16 AX - 250 V~, IP20 switches with locator lamp

1-way

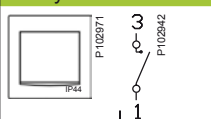


Screw

white	AYA1400321
cream	AYA1400323

10 AX - 250 V~, IP44 switches

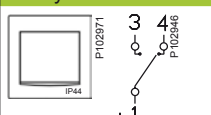
1-way



Screwless

white	AYA0100221
cream	AYA0100223

2-way



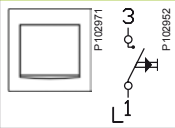
Screw

white	AYA0400521
cream	AYA0400523

Push-buttons with screw and screwless terminals
10 AX - 250 V~, IP20 push-buttons

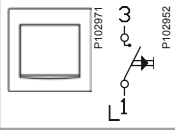


AYA0800221 AYA0800223

1-way	
	
Screw	
☐ white	AYA0800221
☐ cream	AYA0800223

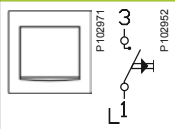


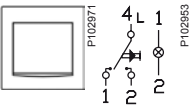
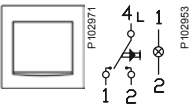
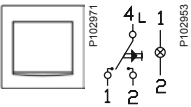
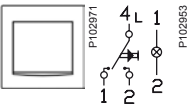
AYA0800121 AYA0800123

1-way with bell symbol	
	
Screwless	
☐ white	AYA0800121
☐ cream	AYA0800123



AYA0900121

1-way with light symbol	
	
Screwless	
☐ white	AYA0900121
☐ cream	AYA0900123

		10 AX - 250 V~, IP20 push-buttons with locator lamp	
P105545		P105602	
	AYA1600221		AYA1600223
P105567		P105620	
	AYA1700121		AYA1700123
P105571		P105624	
	AYA1800121		AYA1800123
P105572		P105626	
	AYA1800221		AYA1800223
		1-way 	
Screw			
☐ white		AYA1600221	
☐ cream		AYA1600223	
		1-way with bell symbol 	
Screwless			
☐ white		AYA1700121	
☐ cream		AYA1700123	
Screw			
☐ white		AYA1700221	
☐ cream		AYA1700223	
		1-way with light symbol 	
Screwless			
☐ white		AYA1800121	
☐ cream		AYA1800123	
		1-way with stairs symbol 	
Screw			
☐ white		AYA1800221	
☐ cream		AYA1800223	

Dimmers

Rotary dimmers 230 V~, IP20

Rotary dimmers RL, 60-500 VA



AYA2200121



AYA2200123

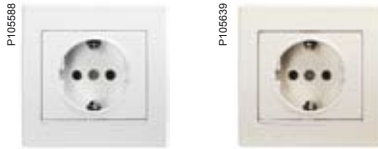


☐ white	AYA2200121
☐ cream	AYA2200123

For incandescent and halogen lamps 230 V~ and halogens 12 V~ through conventional transformer.

Socket-outlets

16 A - 250 V~, IP20 socket-outlets with side-earth



AYA3000121



AYA3000123



AYA3000221



AYA3000223



AYA3100121



AYA3100123



AYA3000321



AYA3000323

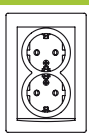


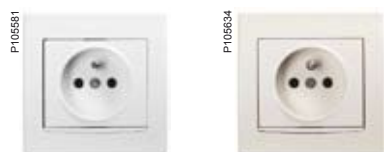
AYA3000421



AYA3000423

	2P+E	2P+E with shutters	2P+E with lid
	 P1023976	 P1023976	 P1023971
☐ white	AYA3000121	AYA3000221	AYA3100121
☐ cream	AYA3000123	AYA3000223	AYA3100123
☐ red / white	-	AYA3000321	-
☐ red / cream	-	AYA3000323	-

	Double 2P+E
	 P1023686
☐ white	AYA3000421
☐ cream	AYA3000423



AYA2800121

AYA2800123



AYA2800421

AYA2800423



AYA2800221

AYA2800223



AYA2800521

AYA2800523



AYA9900121

AYA9900123

16 A - 250 V~, IP20 socket-outlets with pin-earth

	2P + E	2P + E, with shutters	Double 2P + E, CZ, SK standards	Double 2P + E, PL standard
				
	P102377	P102377	P102370	P102369
 white	AYA2800121	AYA2800221	AYA2800521	AYA9900121
 cream	AYA2800123	AYA2800223	AYA2800523	AYA9900123
 red / white	AYA2800421	-	-	-
 red / cream	AYA2800423	-	-	-



AYA2800321

AYA2800323

16 A - 250 V~, IP44 socket-outlets with pin-earth

	2P + E, with shutters, and lid
	
	P102371
 white	AYA2800321
 cream	AYA2800323



AYA3100221

AYA3100223

16 A - 250 V~, IP44 socket-outlets with side-earth

	2P + E, with shutters, and lid
	
	P102371
 white	AYA3100221
 cream	AYA3100223



AYA2900121



AYA2900123



AYA2900321



AYA2900323

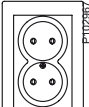
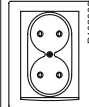


AYA9800121



AYA9800123

16 A - 250 V~, IP20 socket-outlets without earth

	2P	Double 2P	Double 2P, PL standard
			
white	AYA2900121	AYA2900321	AYA9800121
cream	AYA2900123	AYA2900323	AYA9800123

Data and telephone outlets

RJ45 data-outlets



RJ45 Cat. 6 UTP		
	1 x RJ45	2 x RJ45
		
	P102979	P102980
white	AYA4700121	AYA4800121
cream	AYA4700123	AYA4800123
RJ45 Cat. 5e UTP		
	1 x RJ45	2 x RJ45
		
	P102979	P102980
white	AYA4300121	AYA4400121
cream	AYA4300123	AYA4400123

Telephone-outlets

RJ11		
	1 x RJ11	2 x RJ11
		
	P102978	P102980
white	AYA4100221	AYA4200121
cream	AYA4100223	AYA4200123



AYA3200121



AYA3300321



AYA3300323



AYA3300121



AYA3300123



AYA3400121



AYA3400123



AYA3400421



AYA3400423



AYA3400221



AYA3400223

TV, TV/R, TV/SAT, TV/R/SAT outlets

TV connector 1 dB



P102959

white AYA3200121

cream AYA3200123

TV/R outlets

Ending outlet
1 dB



P102960

white AYA3300321

cream AYA3300323

Intermediate outlet
4 dB



P102960

Intermediate outlet
8 dB



P102960

white AYA3300121

cream AYA3300123

white AYA3300221

cream AYA3300223

TV/SAT outlets

Individual outlet
1 dB



P102961

white AYA3400121

cream AYA3400123

Ending outlet
1 dB



P102961

white AYA3400421

cream AYA3400423

Intermediate outlet
4 dB



P102961

Intermediate outlet
8 dB



P102961

white AYA3400221

cream AYA3400223

white AYA3400321

cream AYA3400323



AYA3500421



AYA3500423



AYA3500121

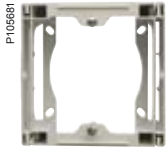


AYA3500123

TV, TV/R, TV/SAT, TV/R/SAT outlets (cont'd)

TV/R/SAT outlets		
Ending outlet 1 dB		
		
☐ white	AYA3500421	
☐ cream	AYA3500423	
Intermediate outlet 4 dB		Intermediate outlet 8 dB
		
☐ white	AYA3500121	AYA3500221
☐ cream	AYA3500123	AYA3500223

Accessories



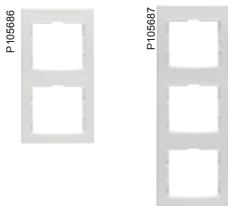
AYA6100121



AYA6100221



AYA5600121



AYA5802721 AYA5802821



AYA5802321



AYA5802421



AYA5802521



AYA5802621



Fixing accessories

Surface-mounted boxes

1-gang



Multi-gang



	1-gang	Multi-gang
white	AYA6100121	AYA6100221
cream	AYA6100123	AYA6100223

See technical informations

Design accessories

Blind cover



white	AYA5600121
cream	AYA5600123

Cover frames without color stripe

	2-gang	3-gang	4-gang	5-gang	6-gang
Vertical					
white	AYA5802721	AYA5802821	-	-	-
cream	AYA5802723	AYA5802823	-	-	-
Horizontal					
white	AYA5802221	AYA5802321	AYA5802421	AYA5802521	AYA5802621
cream	AYA5802223	AYA5802323	AYA5802423	AYA5802523	AYA5802623

Color stripes

Color	
white	AYA9000121
cream	AYA9000123
grey	AYA9000133
yellow	AYA9000124
green	AYA9000150
blue	AYA9000135
pink	AYA9000137
orange	AYA9000142
red	AYA9000141
brown	AYA9000143
gold	AYA9000171

Dimensions (mm)



Vertical frame

ISC01265_09-2010_EN

TV, TV/R, TV/SAT, TV/R/SAT applications

Type			TV Connector 1 dB	TV/R Ending outlet 1 dB	Intermediate outlet 4 dB	Intermediate outlet 8 dB
			Intermediate	Ending	Intermediate	Intermediate
□ Ref. white			AYA3200121	AYA3300321	AYA3300121	AYA3300221
■ Ref. cream			AYA3200123	AYA3300323	AYA3300123	AYA3300223
Loss			1	1	4	8
Operating Frequency	Sat	Mhz	-	-	-	-
	TV/VHF		5-862	118-470	118-470	118-470
	TV/UHF		5-862	470-830	470-830	470-830
	R		-	10-108	10-108	10-108
Pass through attenuation	Sat	dB	-	-	-	-
	TV/VHF		1	1.5	3.7	9.7
	TV/UHF		1	2.8	4.6	9.8
	R		-	11.1	9.3	8.1
Outlet atenuation			1	0.5	0.5	0.5
DC Current			-	-	-	-
Sockets/line			-	1	4	4

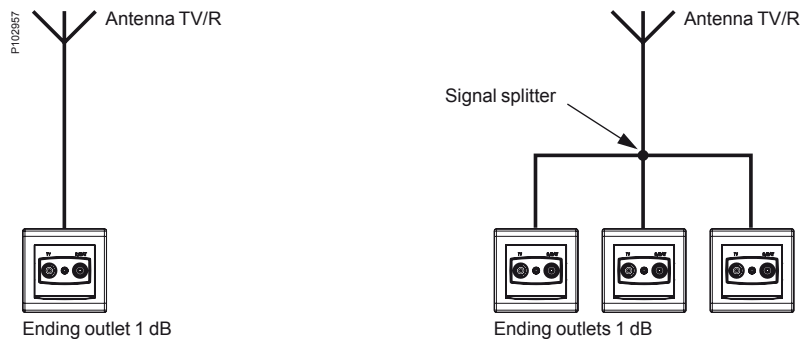
Type			TV/SAT				TV/R/SAT		
			Individual outlet 1 dB	Ending outlet 1 db	Intermediate outlet 4 dB	Intermediate outlet 8 dB	Ending outlet 1 db	Intermediate outlet 4 dB	Intermediate outlet 8 dB
			Individual	Ending	Intermediate	Intermediate	Ending	Intermediate	Intermediate
□ Ref. white			AYA3400121	AYA3400421	AYA3400221	AYA3400321	AYA3500421	AYA3500121	AYA3500221
■ Ref. cream			AYA3400123	AYA3400423	AYA3400223	AYA340 0323	AYA3500423	AYA3500123	AYA3500223
Loss			1	1	4	8	1	4	8
Operating Frequency	Sat	Mhz	950-2400	950-2400	950-2400	950-2400	950-2400	950-2400	950-2400
	TV/VHF		118-470	118-470	118-470	118-470	118-470	118-470	118-470
	TV/UHF		470-830	470-830	470-830	470-830	470-830	470-830	470-830
	R		-	-	-	-	10-108	10-108	10-108
Pass through attenuation	Sat	dB	13	13	12.1	10.3	4.1	4.2	4.3
	TV/VHF		2.2	2.2	4.5	10.8	1.5	4.9	11.1
	TV/UHF		1	1	4.8	12.3	2.7	5.1	11.6
	R		-	-	-	-	14.8	16.8	15.2
Outlet atenuation			-	-	0.5	0.5	-	0.5	0.5
DC Current			in SAT socket	in SAT socket	in SAT socket	in SAT socket	in SAT socket	in SAT socket	in SAT socket
Sockets/line			1	1	4	4	1	4	4

Only one of the sockets in "Ending TV / R outlet" can also be used as individual one.

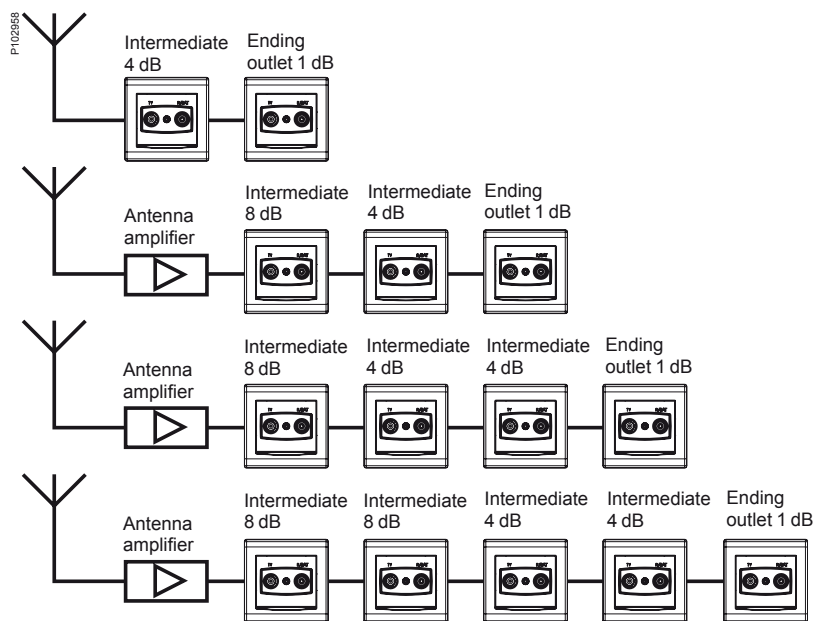
Only the cable connected socket in "Individual TV / SAT outlet" can be used as ending one in linear installation.

TV/R applications

Individual/parallel installation insert 1 dB



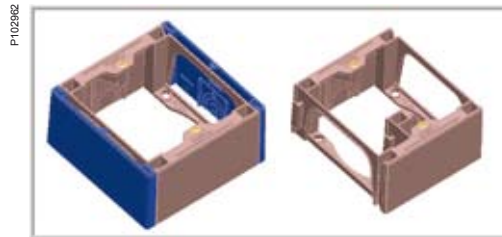
Linear installation inserts intermediate 4 dB, 8 dB and end of line 1 dB (always in the end)



Surface-mounted boxes

Surface-mounted boxes

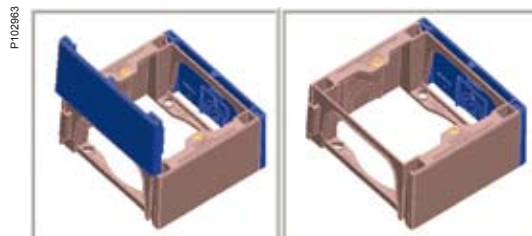
Presentation



AYA61001xx.

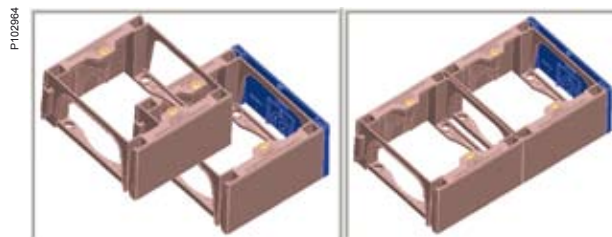
AYA61002xx.

Step 1



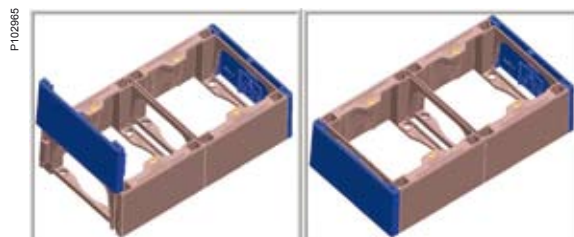
Remove one of the side covers.

Step 2



Mount the joint.

Step 3



Mount the removed cover to its new place.

Refn°			
AYA0100121	6	AYA2800523	12
AYA0100123	6	AYA2900121	13
AYA0100221	7	AYA2900123	13
AYA0100223	7	AYA2900321	13
AYA0100321	6	AYA2900323	13
AYA0100323	6	AYA3000121	11
AYA0200121	6	AYA3000123	11
AYA0200123	6	AYA3000221	11
AYA0200221	6	AYA3000223	11
AYA0200223	6	AYA3000321	11
AYA0300121	6	AYA3000323	11
AYA0300123	6	AYA3000421	11
AYA0300221	6	AYA3000423	11
AYA0300223	6	AYA3100121	11
AYA0400121	6	AYA3100123	11
AYA0400123	6	AYA3100221	12
AYA0400221	6	AYA3100223	12
AYA0400223	6	AYA3200121	15
AYA0400521	7	AYA3200123	15
AYA0400523	7	AYA3300121	15
AYA0500121	6	AYA3300123	15
AYA0500123	6	AYA3300221	15
AYA0500221	6	AYA3300223	15
AYA0500223	6	AYA3300321	15
AYA0600121	6	AYA3300323	15
AYA0600123	6	AYA3400121	15
AYA0800121	8	AYA3400123	15
AYA0800123	8	AYA3400221	15
AYA0800221	8	AYA3400223	15
AYA0800223	8	AYA3400321	15
AYA0900121	8	AYA3400323	15
AYA0900123	8	AYA3400421	15
AYA1300121	6	AYA3400423	15
AYA1300123	6	AYA3500121	16
AYA1400121	7	AYA3500123	16
AYA1400123	7	AYA3500221	16
AYA1400221	7	AYA3500223	16
AYA1400223	7	AYA3500421	16
AYA1400321	7	AYA3500423	16
AYA1400323	7	AYA4100221	14
AYA1500121	7	AYA4100223	14
AYA1500123	7	AYA4200121	14
AYA1600221	9	AYA4200123	14
AYA1600223	9	AYA4300121	14
AYA1700121	9	AYA4300123	14
AYA1700123	9	AYA4400121	14
AYA1700221	9	AYA4400123	14
AYA1700223	9	AYA4700121	14
AYA1800121	9	AYA4700123	14
AYA1800123	9	AYA4800121	14
AYA1800221	9	AYA4800123	14
AYA1800223	9	AYA5600121	17
AYA2200121	10	AYA5600123	17
AYA2200123	10	AYA5802221	17
AYA2800121	12	AYA5802223	17
AYA2800123	12	AYA5802321	17
AYA2800221	12	AYA5802323	17
AYA2800223	12	AYA5802421	17
AYA2800321	12	AYA5802423	17
AYA2800323	12	AYA5802521	17
AYA2800421	12	AYA5802523	17
AYA2800423	12	AYA5802621	17
AYA2800521	12	AYA5802623	17
		AYA5802721	17
		AYA5802723	17
		AYA5802821	17
		AYA5802823	17
		AYA6100121	17
		AYA6100123	17
		AYA6100221	17
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