

Hotel

DESCRIPTION

Hotel, 90 bedrooms on 3 floors, with conference rooms and Wi-Fi access.

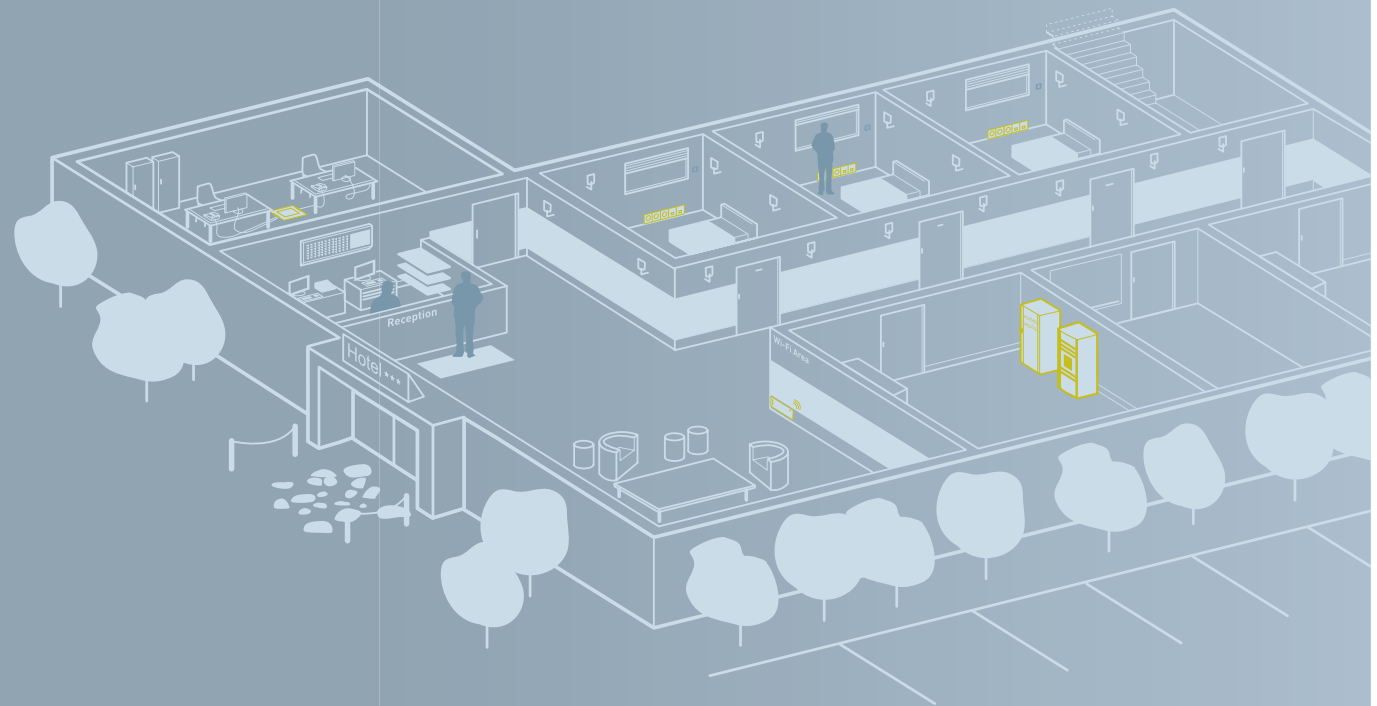
REQUIREMENTS AND SOLUTIONS

STRUCTURED CABLING

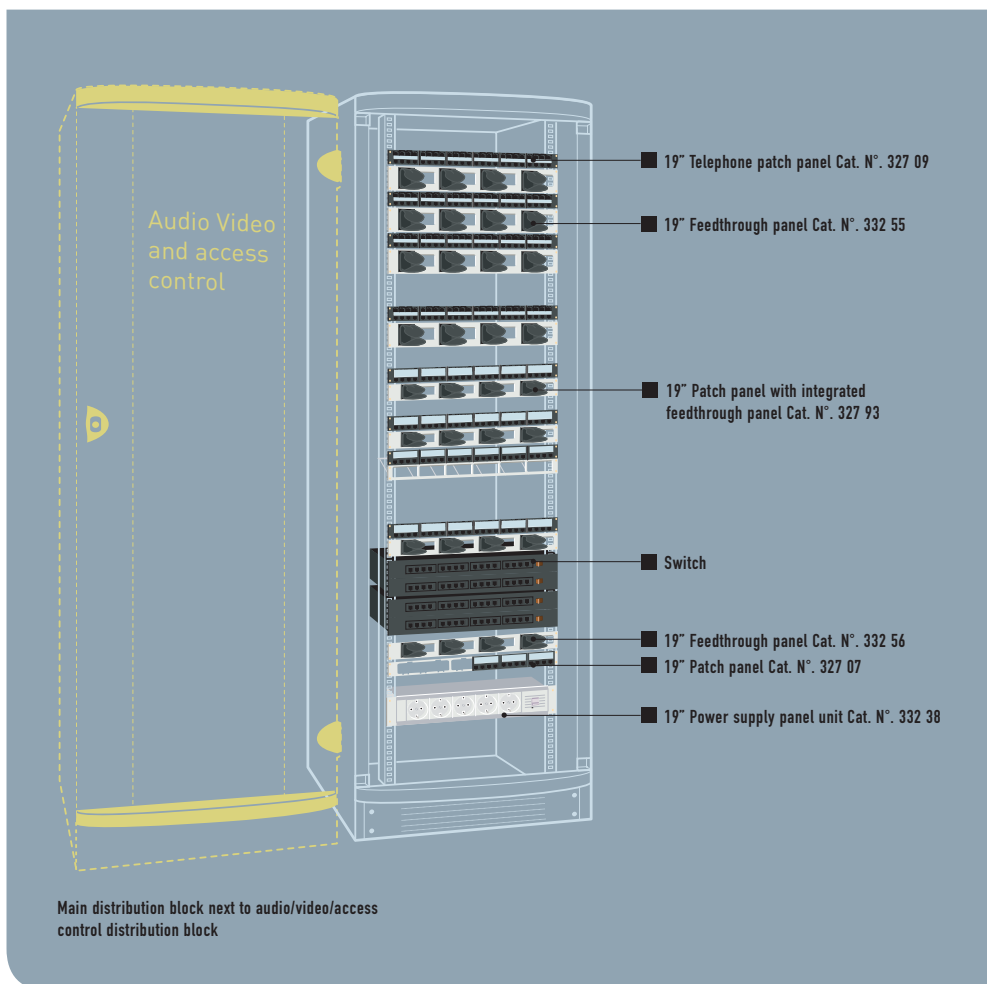
- Standard speed requirements: FTP category 6 horizontal wiring
- 10 Giga copper cable data backbone
- Requirement for Wi-Fi coverage for employees and visitors: flush-mounted Wi-Fi access point, in reception.
- Requirement for mixed wiring accessories: Mosaic solutions for the office part and Galea Life solutions for the bedrooms
- In the offices: floor boxes for making currents available as close as possible to the standard workstation.

EQUIPMENT ROOM

- Equipment room specifically for low currents
- Houses VDI panel and audio/video panel
- The main distribution block is connected to 3 sub-distribution blocks (one per floor).



Hotel (continued)

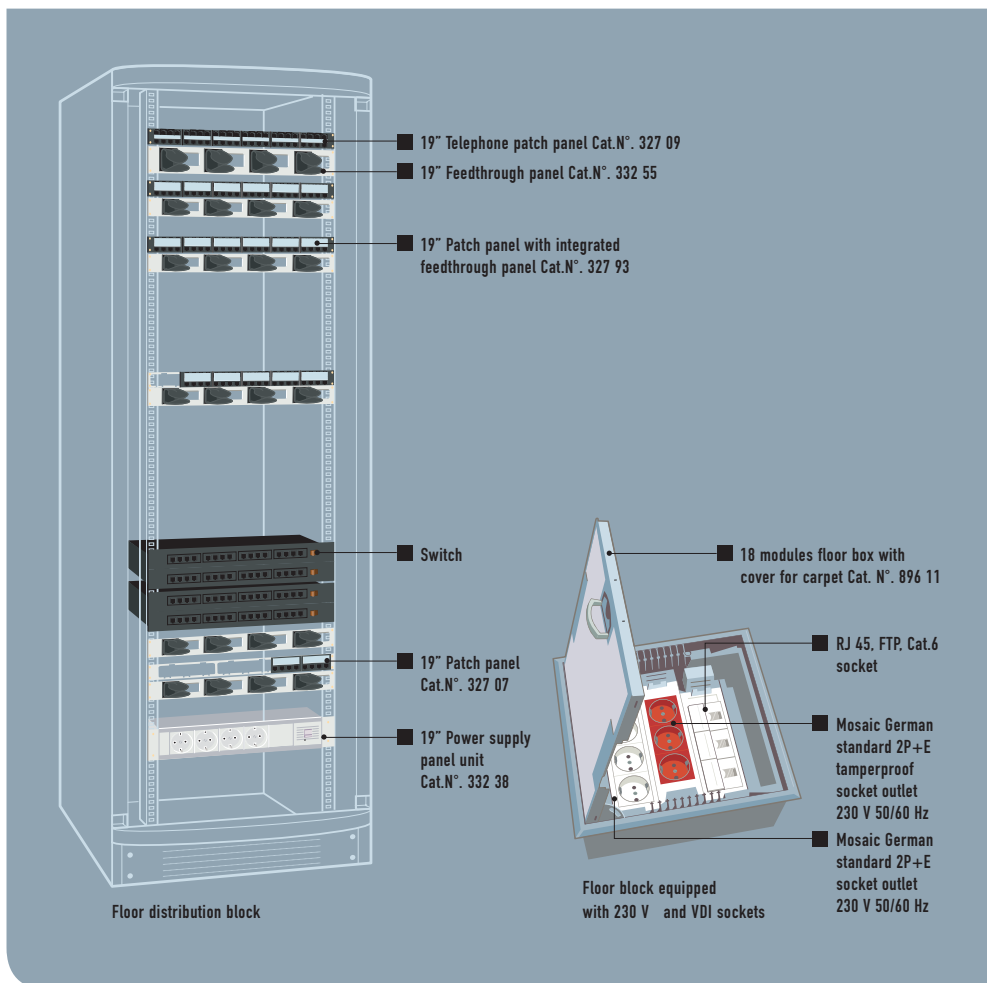


MAIN DISTRIBUTION BLOCK

EQUIPMENT			
Designation	Cat. N°	Quantity	Total size
Equipped patch panel for telephone networks (autocom entry)	327 09	4	4 U
Feedthrough panel, 2 axes	332 55	4	8 U
Patch panel FTP for 24 RJ 45 connectors, with integrated feedthrough panel, to be equipped with:	327 93	2	4 U
- Patch unit 4 RJ 45 FTP Cat. 6 connectors	327 11	10	-
- Power over Ethernet (PoE) injector for Wi-Fi access points	327 17	1	-
Switch (direct fixing on 19" uprights)	-	2	4 U
Patch panel FTP for 24 RJ 45 connectors (backbone), to be equipped with:	327 07	1	1 U
- Patch unit 4 RJ 45 STP 10 Giga connectors	327 35	3	-
Feedthrough panel, 2 axes	332 56	1	1 U
19" power supply unit 6x2P+E sockets + MCB	332 38	1	2 U
TOTAL EQUIPPED SPACE			24 U
RESERVE (30% TO 50%)			12 U
PROPOSED ENCLOSURE			47 U
19" XL VDI enclosure 47 U 800 x 800 mm	332 01	1	-
ACCESSORIES FOR ENCLOSURE			
Designation	Cat. N°	Quantity	Total size
Plate with 3 fans 230 V	348 20	1	-
Thermostat	348 48	1	-
Wire cable tray	331 34	1	-
Set of 2 cable supports	331 68	1	-
CABLES & PATCH CORDS			
Designation	Cat. N°	Quantity	Total size
Patch cords Cat. 6 F/UTP 2 m	517 63	40	-
Patch cords Cat. 6 F/UTP 5 m (PC connection)	517 65	40	-

Detailed catalogue pages starting from p. 74

Hotel (continued)



FLOOR DISTRIBUTION BLOCK

EQUIPMENT			
Designation	Cat. N°.	Quantity	Total size
Equipped patch panel for telephone networks (autocom entry)	327 09	1	1 U
Feedthrough panel, 2 axes	332 55	1	2 U
Patch panel FTP for 24 RJ 45 connectors, with integrated feedthrough panel, to be equipped with :	327 93	3	6 U
Patch unit 4 RJ 45 FTP Cat. 6 connectors	327 11	17	-
Switch (direct fixing on 19" uprights)	-	2	4 U
Power over Ethernet (PoE) injector for Wi-Fi access points, 19" format	327 38	1	1 U
Patch panel FTP for 24 RJ 45 connectors (backbone), to be equipped with :	327 07	1	1 U
Patch unit 4 RJ 45 STP 10 Giga connectors equipped with :	327 35	2	-
Feedthrough panel, 2 axes	332 56	2	2 U
19" power supply unit 6x2P+E sockets + MCB	332 38	1	2 U
TOTAL EQUIPPED SPACE			19 U
RESERVE (30% TO 50%)			10 U

PROPOSED ENCLOSURE			
19" XL VDI enclosure 33 U 600 x 600 mm	332 94	1	-
TOTAL			33 U

ACCESSORIES FOR ENCLOSURE			
Designation	Cat. N°.	Quantity	Total size
Plate with 2 fans 230 V	348 19	1	-
Thermostat	348 48	1	-
Wire cable tray	332 34	1	-
Set of 2 cable supports	331 67	1	-

CABLES & PATCH CORDS			
Designation	Cat. N°.	Quantity	Total size
Cable Cat. 6 F/UTP 4 pairs	327 56	600 m	-
Cable Cat. 6 F/UTP 2 x 4 pairs	327 76	4 000 m	-
Patch cords Cat. 6 F/UTP 2 m	517 63	68	-
Patch cords Cat. 6 F/UTP 3 m (PC connection)	517 64	68	-

FLOOR BOX

Designation	Cat. N°.	Quantity
18 modules floor box with cover for carpet	896 11*	1
Mosaic German standard 2P+E socket outlet 230 V 50/60 Hz	741 30*	3
Mosaic German standard 2P+E tamperproof socket outlet 230 V 50/60 Hz	741 32*	3
Mosaic RJ 45, FTP, Cat.6 socket	742 91	3

* Detailed catalogue pages: Export Catalogue 2007/2008