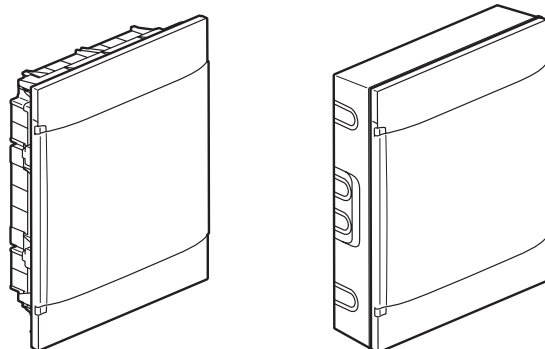


Multimedia Practibox S cabinets

Cat. No(s): 1 357 02/03/07/08/22/23/27/28
1 358 02/03/07/08



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1. DESCRIPTION, USE

Flush-mounting or surface-mounting cabinets that can be equipped to suit your needs to distribute services throughout the house: data, Internet, TV IP, telephone on RJ45 sockets and terrestrial TV via a coaxial cable, etc.

Supplied with a white door

Flush-mounts in dry partition, brick or masonry walls, with 72 mm shallow box

Boxes for dry partitions: green with fixing claws supplied

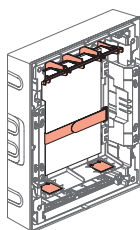
Boxes for masonry: black

Halogen-free enclosures

2. RANGE

Cat. No.	Door colour	Box type	
1 357 02/03/07/08	White	Flush-mounting version	Bricks and masonry walls
1 357 22/23/27/28			Dry partition
1 358 02/03/07/08		Surface-mounting	-

Cabinet	Zone to support equipments			45x45 components support		45x45 slots for power sockets
Reference	Total volume available	Number of scratches	Cleats	Inclined	Capacity	Capacity
1 357 02/22 - 1358 02	220x230x70mm	1	No	No	4x2 modules	2x2 modules
1 357 03/23 - 1358 03	220x360x70mm	2	Yes	Yes	4x2 modules	2x2 modules
1 357 07/27 - 1358 07	330x210x70mm	1	No	No	6x2 modules	3x2 modules
1 357 08/28 - 1358 08	330x380x70mm	2	Yes	Yes	6x2 modules	3x2 modules

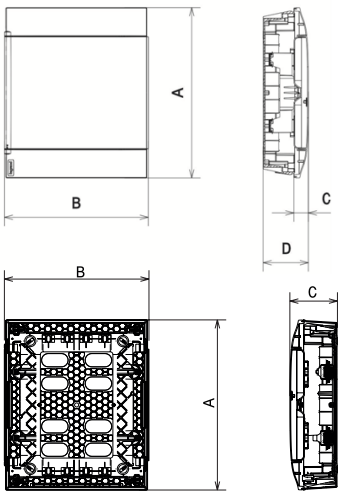


3. DIMENSIONS

3.1 Dimensions

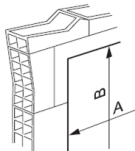
Cat. No.	A (mm)	B (mm)	C (mm)	D (mm)
1 357 02/22	385	328	33	105
1 357 03/23	535	328	33	105
1 357 07/27	385	436	33	105
1 357 08/28	615	436	33	105

Cat. No.	A (mm)	B (mm)	C (mm)
1 358 02	386	328	108
1 358 03	536	328	108
1 358 07	386	436	108
1 358 08	616	436	108



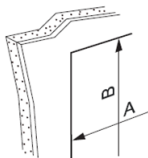
3.2 Cut-out dimensions in masonry wall

Cat. No.	A (mm)	B (mm)
1 357 02	310	385
1 357 03	310	535
1 357 07	418	385
1 357 08	418	615

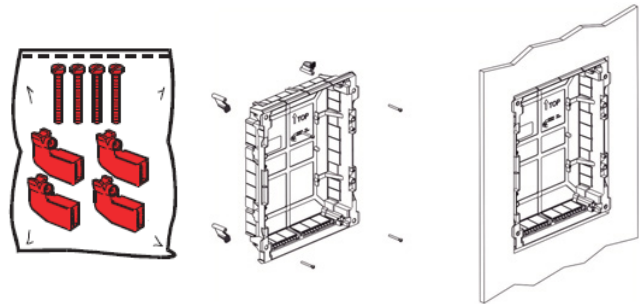


3.3 Cut-out dimensions for mounting in dry partitions

Cat. No.	A (mm)	B (mm)
1 357 22	286	375
1 357 23	286	525
1 357 27	394	375
1 357 28	394	605

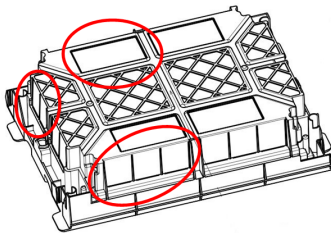


The dry partition fixing kit is included with boxes intended for this type of use.
• Tightening torque of claw screws: 0.8 Nm



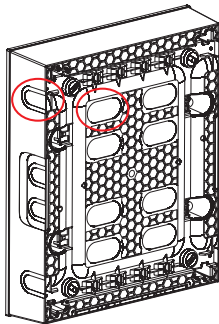
■ 3.4 Flush-mounting cabinet inputs

Cat. No.	Ø20 mm at top/ bottom of box	Ø20 mm on sides of box	Ø30 mm at top/ bottom of box	Ø30 mm on sides of box	Ø30 mm at back of box	Ø25 mm on sides of box	70x35 mm at back of box	125x45 mm at back of box	125x35 mm at back of box	100x70 mm at back of box	100x35 mm at back of box
1 357 02/22			6	3		4	6				
1 357 03/23			6	6		4	8				
1 357 07/27	2		8	5	4				2		4
1 357 08/28	2		8	8	4			4		4	

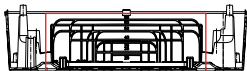
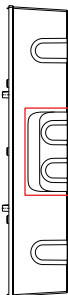


■ 3.5 Surface-mounting cabinet inputs

Cat. No.	Ø30 mm tube on sides of box	46x30 mm oblong hole at back of box
1 358 02	4	8
1 358 03	6	12
1 358 07	4	12
1 358 08	6	18



Cat. No.	105x35 mm duct 105x50 sides of cabinet	40x20 mm duct at 200x65 mm at top of cabinet
1 358 02	1	1
1 358 03	2	1
1 358 07	1	1
1 358 08	2	1



4. GENERAL CHARACTERISTICS

■ 4.1 Technical characteristics

- . Cover colour: white RAL 9003
- . Door colour: white RAL 9003
- . Protection index: IP40 - IK07 with door conforming to IEC 60 670-24 Edition 2.0 2011-03
- . Self-extinguishing in accordance with IEC 60695-2-11 Edition 2.0 2014-02:
 - boxes for dry partition 850°C/for masonry 650°C
 - covers, flaps 650°C
- . Operating torque of cover metal screws: 1.2 Nm
- . Rated operating voltage: 400 V AC - 50/60 Hz
- . Ui rated insulation voltage: 400 V AC - 50/60 Hz
- . Rated impulse withstand current: Uimp = 6 kV
- . Short-circuit current: Isc max 10 kA
- . Storage and installation temperature: -25°C to +70°C
- . Usage temperature: -10°C to +40°C
- . Enclosures classified GP and PD

Cabinets 1 358 02 are only designed for installation on a flat surface (the surface area of the wall on which they are mounted must be larger than the cabinet dimensions, pole-mounting not permitted).

■ 4.2 Materials

1 357 02/03/07/08

- . Cover, flush-mounting box, white door, blanking plate: polystyrene (PS)
- . Screws: steel
- . Support for wiring accessories: 90% recycled polystyrene (PS)
- . This product is halogen-free

1 357 22/23/27/28

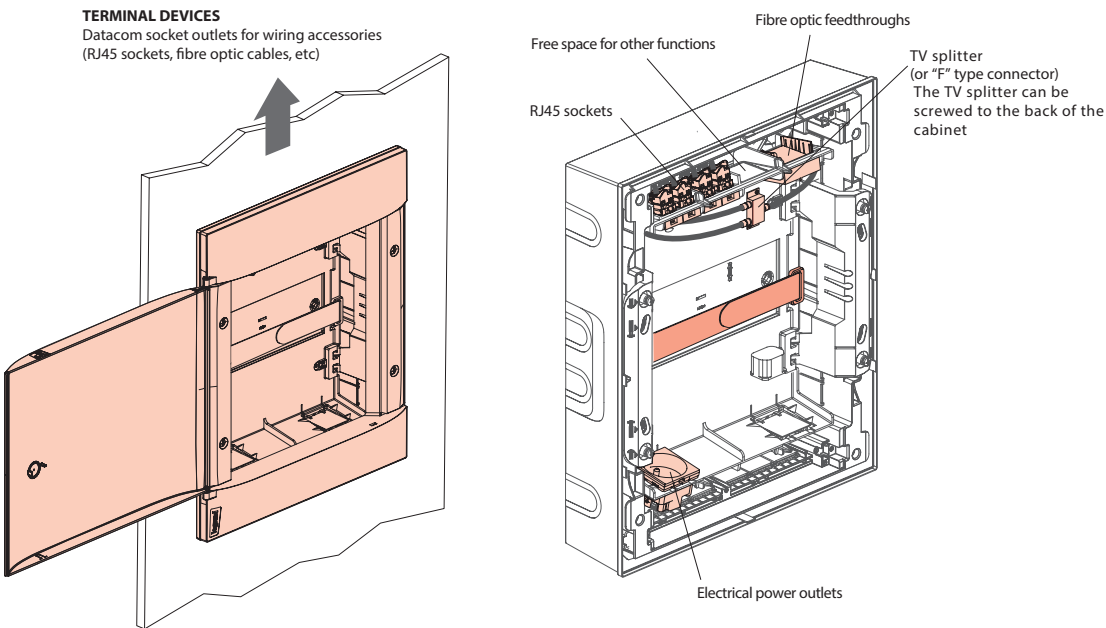
- . Cover, flush-mounting box, white door, blanking plate: polystyrene (PS)
- . Screws: steel
- . Support for wiring accessories: 90% recycled polystyrene (PS)
- . Fixing claws for dry partition: polystyrene (PS-HI-HT)
- . This product is halogen-free

1 358 02/03/07/08

- . Cover, base, white door, blanking plate: polystyrene (PS)
- . Screws: steel
- . Support for wiring accessories: 90% recycled polystyrene (PS)
- . Injection-moulded caps : Styrene Butadiene Styrene (SBS)
- . This product is halogen-free

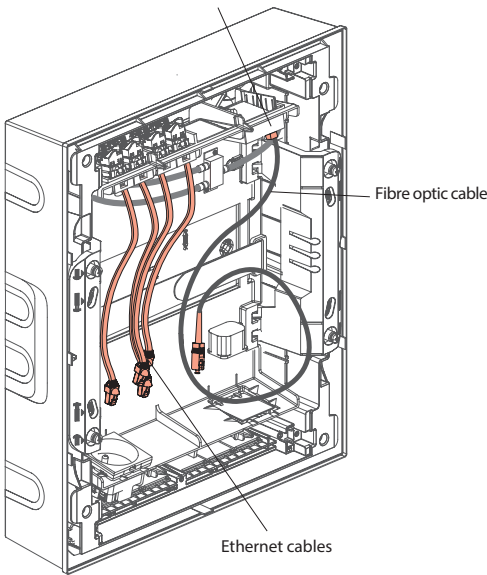
5. IMPLEMENTATION STAGES (EXAMPLES WITH A SURFACE-MOUNTING CABINET)

■ 5.1 Installing functions in the support frames

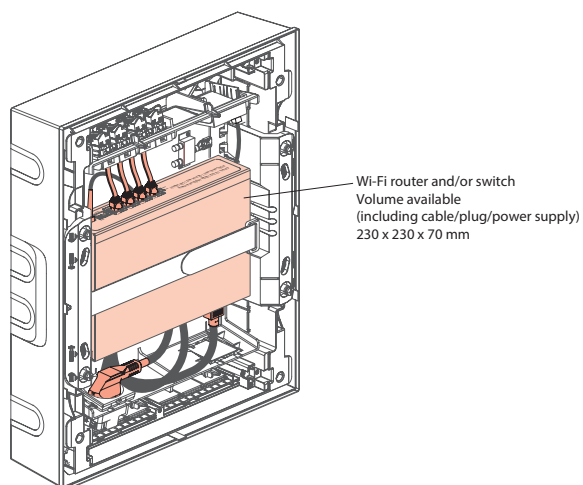


■ 5.2 Connecting cables to the connectors

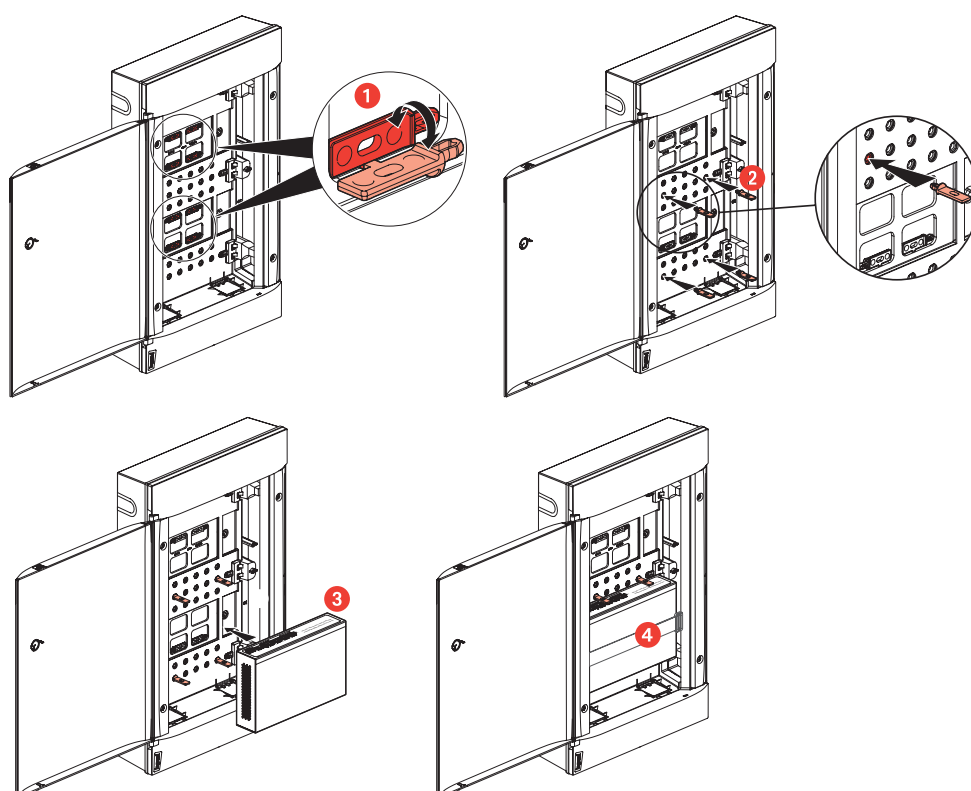
The fibre optic feedthrough must be angled at 90° for ease of connection



■ 5.3 Installing the switch and its power supply and connecting cables



■ 5.4 Only for 1 357 03/08/23/28 - 1 358 03/08



6. COMPLIANCE AND APPROVALS

- . IEC 60670-1 (2015)
- . Used to create assemblies conforming to IEC 61 439-3 Edition 1.0 2012-02
- . IEC 60 695-2-11: Edition 2014-09
- . RoHS: IEC 63000:2016
- . WEEE
- . REACH
- . PEP sheet

7. INSTALLATION ADD-ONS

■ 7.1 External fixing lugs Cat. No. 4 018 56

External fixing lugs can be used on cabinets 1 358 02.

For external fixing if the fixing holes at the back of the cabinet have been rendered inaccessible by prewiring.

Tightening torque of external fixing lug screws: 1.2 Nm

