

Flush mounting - TECHNICAL CHARACTERISTICS

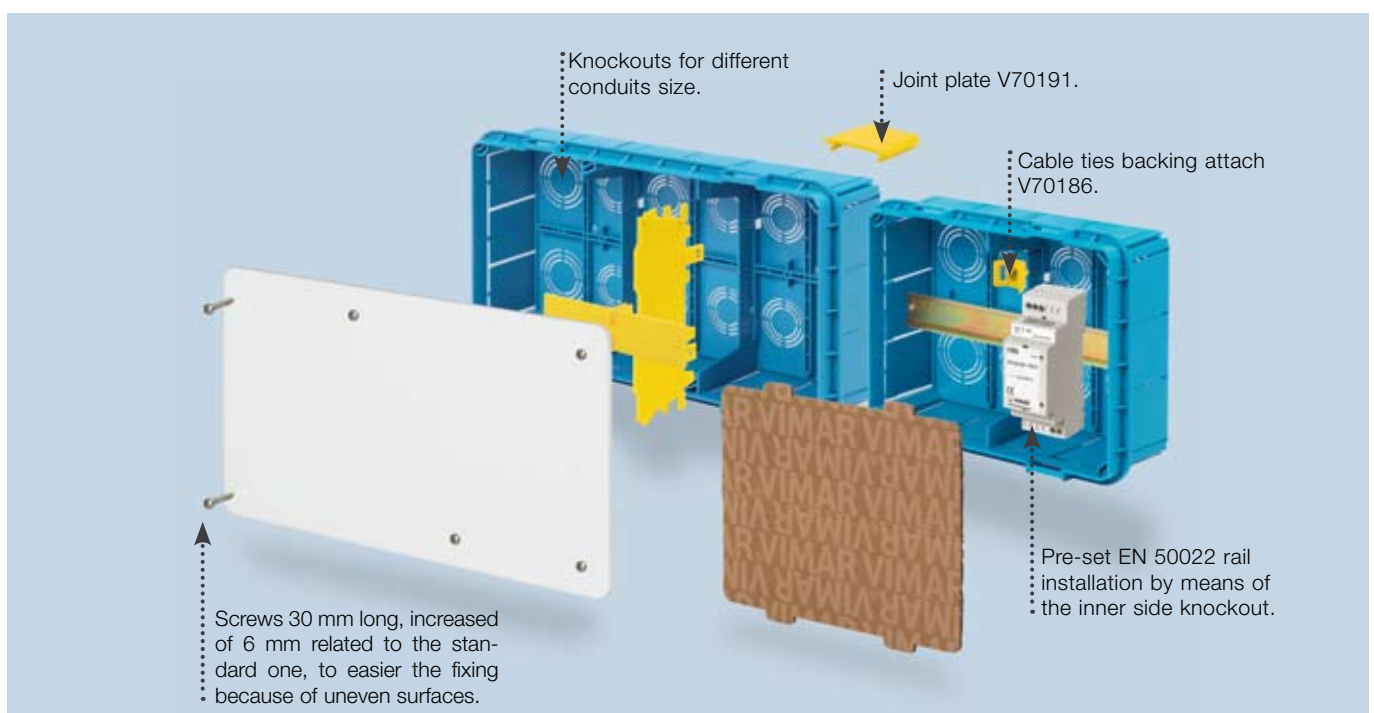
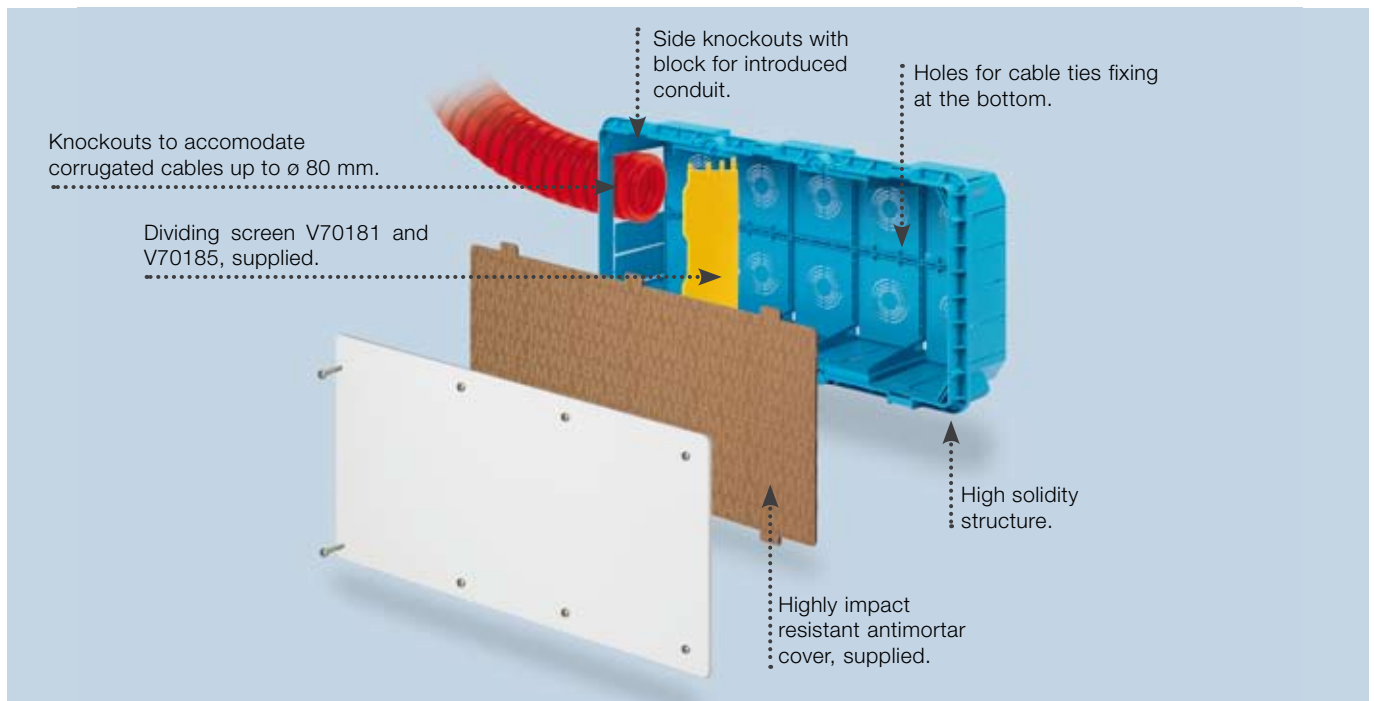
Technical specifications

- 13 patented models, flush mounting depth of 120 mm;
- possibility of multiple side by side accommodation through joint plate V70191;
- cover with finish facilitating paint application and wide protrusion related to the box border;
- screws 30 mm long, increased of 6 mm related to the standard one, to easier the fixing because of uneven surfaces;
- possibility of cover adjustment for horizontal alignment;
- dividing screen V70181 to separate electrical circuits and writable signalling tag V70185 to describe the cabling;
- pre-set DIN rail installation (EN 50022) by means of the inner side knockout (possible from the article V70006).

- knockouts to accommodate corrugated cables up to \varnothing 80 mm
- temperature after installation: from -15°C to $+60^{\circ}\text{C}$
- resistance to abnormal heat and to fire (Glow Wire test): 650°C
- mechanical resistance of delivered covers: 2 J
- highly resistant to impacts covers: 20 J

Conformity to Standards

LV Directive
EN 60670-22 Standard



Flush mounting

Flush mounting junction box

V70001	Flush mounting box with antimortar cardboard and white cover with fixing screws. Dimensions 92x92x50 mm
V70002	As above, dimensions 116x92x50 mm
V70003	As above, dimensions 116x92x70 mm
V70004	As above, dimensions 154x92x70 mm
V70005	As above, dimensions 154x128x70 mm
V70006	As above, dimensions 195x154x70 mm
V70007	As above, dimensions 287x154x70 mm



V70001



V70002



V70003



V70004



V70005



V70006



V70007

Flush mounting junction box

V70008	Flush mounting box with antimortar cardboard and white cover with fixing screws. Dimensions 391x154x70 mm
V70009	As above, dimensions 479x154x70 mm
V70010	As above, dimensions 515x201x80 mm
V70011	As above. 5 dividing screens supplied. Dimensions 515x292x80 mm
V70207	As above. 1 dividing screen and 2 joint plates, supplied. Dimensions 248x248x120 mm
V70211	As above. 4 dividing screens 2 plates, supplied. Dimensions 515x248x120 mm



V70008



V70009



V70010



V70011



V70207



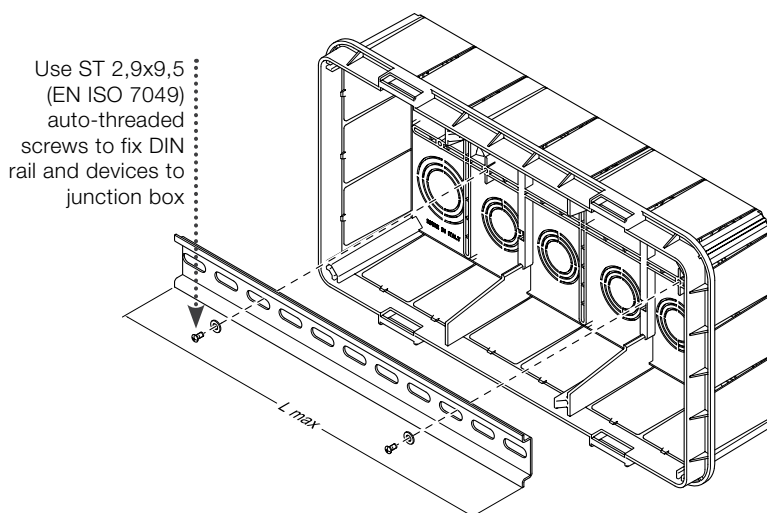
V70211

Flush mounting - TECHNICAL CHARACTERISTICS

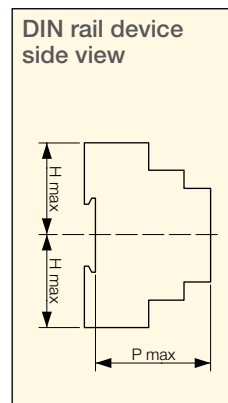
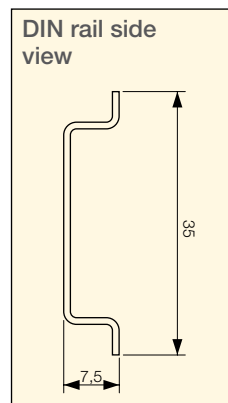
Matching possibilities through joint plate V70191

Flush depth (mm)	Cover height (mm)						
50	118						
		V70001	V70002				
70	118						
		V70003	V70004				
70	179						
		V70004	V70005	V70006	V70007	V70008	V70009
120	248						
		V70207	V70211				

DIN rail and devices installation



DIN rail:
TH 35-7,5 hat-section
(according to
EN 60715 Standard)



Outer dimensions of installable devices

Junction box code	DIN rail length (L max)	Devices depth (P max)	Devices height (H max)
V70006	179	55	45
V70007	271	55	45
V70008	375	55	45
V70009	463	55	45
V70010	498	60	45
V70011	498	60	45
V70207	235	100	75
V70211	235	100	75

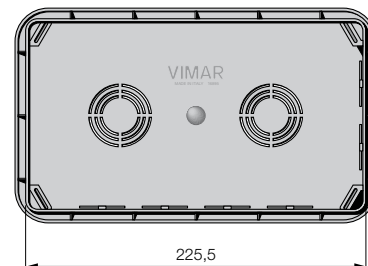
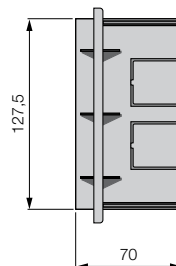
Flush mounting

Flush mounting box

- 16895** Flush mounting box for back-up unit, supply units and speaker for sound system, light blue, dim. 225,5x127,5x70 mm
16895.A Antimortar cover for 16895



16895



16895.C



Highly impact resistant cover 20 J

- V70101** Cover for V70001
V70102 Cover for V70002 and V70003
V70104 Cover for V70004
V70105 Cover for V70005
V70106 Cover for V70006
V70107 Cover for V70007
V70108 Cover for V70008
V70109 Cover for V70009
V70110 Cover for V70010
V70111 Cover for V70011
V70307 Cover for V70207
V70311 Cover for V70211
16895.C Cover for 16895



V70108

Accessories

- V70181** Dividing screen for V70006, V70007, V70008, V70009, V70010, yellow
V70185 Signalling tag for V70181 dividing screen, yellow
V70186 Cable ties backing attach, yellow
V70191 Joint plate, yellow
V70198 Screw, 30 mm long, for cover fixing
V70199 Screw, 50 mm long, for cover fixing



V70181



V70185



V70186



V70191



V70198



V70199