Letter plates Bell-push plates Numerals

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Letter plates

FSB supplies all letter plates with spring mechanisms - thus also facilitating vertical fitting. FSB manufactures letter plates and their accessories for the most diverse of assembly scenarios, with a wide variety of external and aperture dimensions and with custom inscriptions and engravings, moreover:

- letter plates with or without spacer
- letter plates with or without nameplate, optionally with plastic frame or name engraved directly onto the letter plate

EN 13 724

The European Standards Committee drew up the above EN standard in cooperation with the German Post Office, letterplate manufacturers and representatives of consumer associations. On the subject of openings for domestic letterboxes, the standard states that a C4-format test envelope $(229 \times 324 \text{ mm})$ up to 24 mm thick must be able to pass through the opening without having to be folded or damaged in any way. FSB letterplate models 3829 and 3801 meet this requirement.

Bell push and light socket

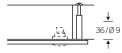
Bell pushes may only be connected to a protective low voltage (max 42 V). Given the high no-load voltage involved, we recommend connecting the light socket (lamp operation max. 24 V/40 mA) to the safety transformer (8 V).

Important note regarding assembly:

When fitting letter plates and bell-push plates, please ensure that these are not directly exposed to driving rain

Fixing

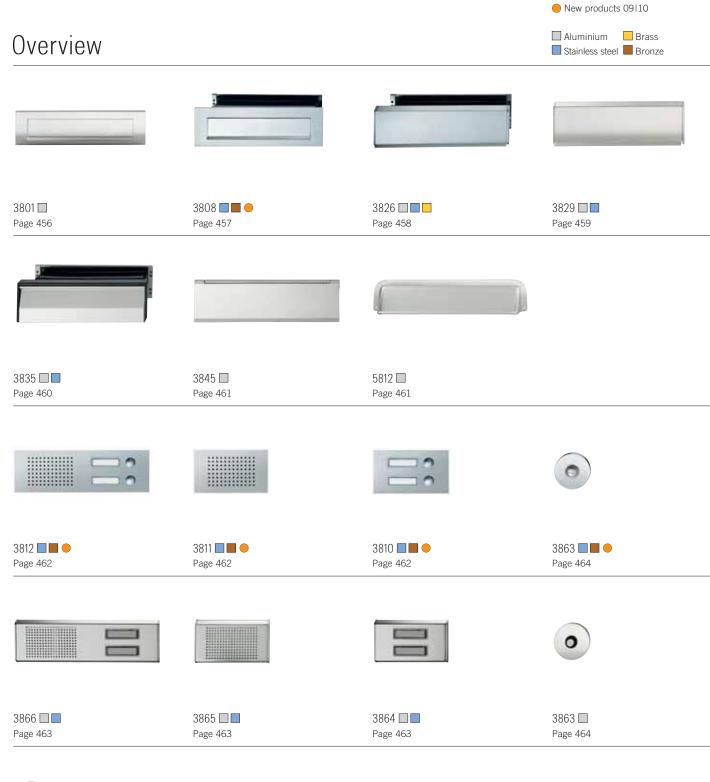
Concealed fixing: Ø 9 mm, 36 mm deep Ø 4.5 mm for through fixing Fixing is performed using the enclosed M4 screws.



Visible fixing:

On request, intercom/bell-push plates and letter plate 3808 can also be supplied for visible fixing using 5mm-diameter countersunk screws.



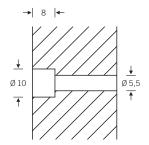


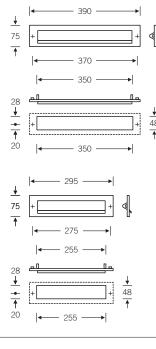
a



Fixing holes : $10 \text{ mm } \emptyset$, $8 \text{ mm deep} 5.5 \text{ mm } \emptyset$ through

Installation with delivered screws M5.





3801

☐ Aluminium

2001 without nameplate 2002 with nameplate

Opening size 325 x 32 mm Cutout size in the door 350 x 48 mm

3804

 \square Aluminium

2001 without nameplate 2002 with nameplate

Opening size 230 x 32 mm Cutout size in the door 255 x 48 mm

Letter plates 3801 20, 3804 20 are fitted with springs and can hence be installed vertically.

FSB

Letter plates



3808

■ Stainless steel■ Bronze

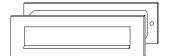
Opening size 230 x 35 mm Cutout size in the door 246 x 60 mm

Concealed fixing from the inside or through the inner flap.

Customised engravings cf. page 253

Letter plate system 3808 is available as:

- Letter plate set with black spacer and inner flap for door thickness 40 - 70mm or door thickness 71 - 100 mm
- Letter plate, without spacer or inner flap, with concealed fixing or for wall mounting.



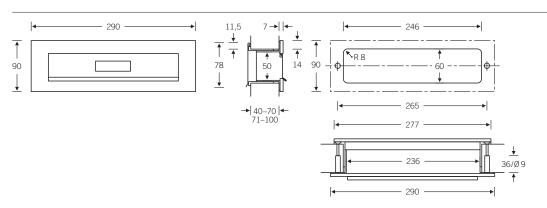
3808 0061 (40 - 70 mm) 3808 0071 (71 - 100 mm) Letter plate set without nameplate, with spacer and inner flap

3808 0001 3808 0101, wallmounting Letter plate without nameplate, without spacer or inner flap



3808 0062 (40 - 70 mm) 3808 0072 (71 - 100 mm) Letter plate set with nameplate, spacer and inner flap

3808 0002 3808 0102, wallmounting Letter plate with nameplate, without spacer or inner flape



Fixing holes: 9 mm Ø, 36 mm deep 4.5 mm Ø through

Installation with delivered screws M4.



3826 20

☐ Aluminium

Stainless steel

Brass

Opening size 230 x 40 mm Cutout size in the door 240 x 50 mm

Fixing of letter plate and inner flap must be made separately.

Letter plate system 3826 20 is available as:

- Letter plate set with black spacer and inner flap for door thickness 40 - 70 mm or door thickness 71 - 100 mm
- Single as letter plate.



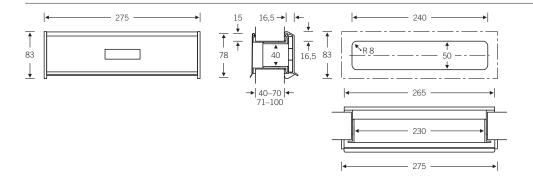
 $3826\ 2061\ (40-70\ mm)$ $3826\ 2071\ (71-100\ mm)$ Letter plate set without nameplate, with spacer and inner flap

3826 2001 Letter plate without nameplate, without spacer or inner flap



3826 2062 (40 - 70 mm) 3826 2072 (71 - 100 mm) Letter plate set with nameplate, spacer and inner flap

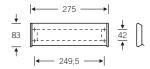
3826 2002 Letter plate with nameplate, without spacer or inner flap



FSB

Letter plates



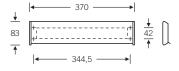


3826

□ Aluminium□ Stainless steel

2001 without nameplate 2002 with nameplate

Opening size/cutout size in the door 230 x 40 mm



3829

☐ Aluminium☐ Stainless steel

0001 without nameplate 0002 with nameplate

Opening size/cutout size in the door 325 x 40 mm



3835 00

■ Aluminium

■ Stainless steel

Opening size 230 x 40 mm Cutout in the door 240 x 50 mm

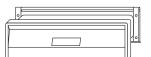
Fixing of letter plate and inner plate must be made separately.

Letter plate system 3835 00 is available as:

- Letter plate set with black spacer and inner flap for door thickness 40 - 70 mm or door thickness 71 - 100mm
- Single as letter plate.

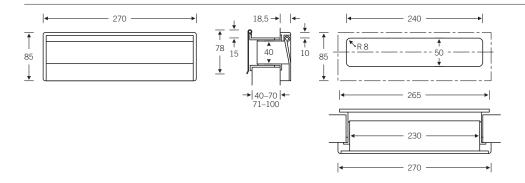


3835 0001 Letter plate without nameplate, without spacer or inner flap



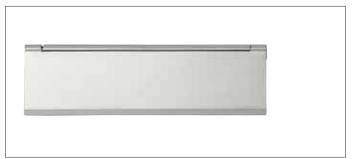
3835 0062 (40 - 70 mm) 3835 0072 (71 - 100 mm) Letter plate set with nameplate, spacer and inner flap

3835 0002 Letter plate with nameplate, without spacer and inner flap



L FSB

Letter hood Flap



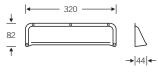


3845

 \square Aluminium

For aperture size 255 x 40 mm



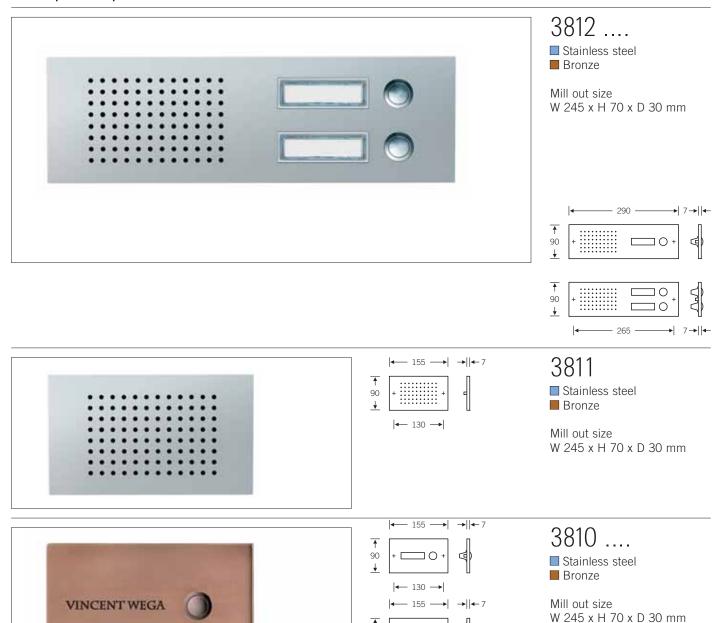


5812

■ Aluminium

For aperture size 280 x 65 mm

Intercom and bell-push plates



Versions 3810/3812: Interchangeable plastic nameplates 0011 single 0012 double 0111 single, wallmounting 0112 double, wallmounting Interchangeable screw-on nameplates (68 x 20 mm) in Stainless steel and bronze for custom name engraving* 0021 single 0022 double 0121 single, wallmounting 0122 double, wallmounting

Without nameplates for custom name engraving* 0031 single 0032 double

+ □ ○ + □ ○ + |← 130 →|

0131 single, wallmounting 0132 double, wallmounting

Engravings cf. page 263 Notes on fixing methods cf. Page 454

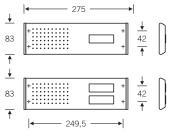


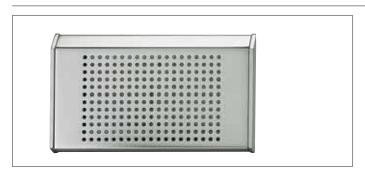
3866

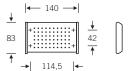
■ Aluminium

Stainless steel

Mill out size W 235 x H 60 x D 30 mm





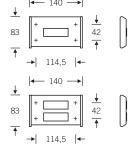


3865

☐ Aluminium
☐ Stainless steel

Mill out size W 100 x H 60 x D 30 mm





3864

□ Aluminium□ Stainless steel

Mill out size W 100 x H 60 x D 30 mm

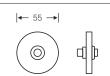
Instruction:

Bell pushes may only be connected to a protective low voltage (max 42 V). Given the high no-load voltage involved, we recommend connecting the light socket (lamp operation max. 24 V/40 mA) to the safety transformer (8 V).

Versions 3864/3866 : Interchangeable plastic nameplates 0011 single 0012 double

Bell pushes





3863 ■ Aluminium



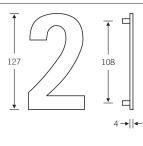


3863
■ Stainless steel
■ Bronze

Instruction:
Bell pushes may only be connected to a protective low voltage (max 42 V).

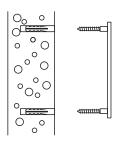
Numerals





FSB





FSB's programme of numerals and letters draws on a design that Otl Aicher recommended to our company as a headline typeface. For Otl Aicher, good legibility from a distance was all important.

Our numerals and letters are made of 4 mm-thick stainless steel, material code 1.4301. All characters feature two standardised fixing points comprising 4 mm threaded sockets. These are fitted with bolts which in turn are secured in 8 mm rawlplugs.

Each character is supplied with a fixing template that also determines the distance between characters. Custom spacing can be achieved by reducing the width of templates.

Item nos: 4005 ..











07



















Harmony, composition and colour scale.

It was Le Corbusier's intention to create a binding palette of colours that subordinated itself to the rules of architecture and did not violate them – otherwise he foresaw the danger of the coloured wall degenerating into a decorative carpet. White surfaces continue to be key: they are the prerequisite for the luminescent power of the colour shades deployed, which in turn cause the whitewash to appear more brilliant. It was a question of specifying colours that are "eminently architectural" in nature. But how were the colours to interrelate? Le Corbusier searched for colour moods whose composition did not derive from any objective analysis of relations between

colours. What was decisive was their impact on the beholder and on the architecture. He went in search of harmonic equations and colour balances – differentiating between warm and cold shades as well as between varying levels of radiant intensity depending on the giving lighting situation. Moreover, "his" colours were expected to act to offset missing material values in the space by means of light moods. Le Corbusier's efforts to draw up normative principles did not constitute some abstract system but were, instead, geared towards human usage – much like the "Modulor", a usageoriented means of determining dimensions and proportions.