

Mehr Freude an lebendiger Natur.



Products

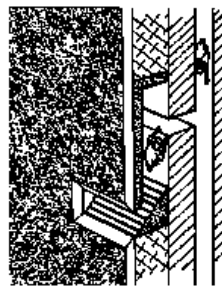
- ▶ Bird Care
- ▶ Winter Feeding
- ▶ **Bat Protection**
- ▶ Insect Protection
- ▶ Amphibian Protection
- ▶ Hedgehog Protection
- ▶ Home & Garden
- ▶ Nest Aids for Buildings

Bat Access Panel 1FE

(for conservation of existing quarters or creating new spaces)



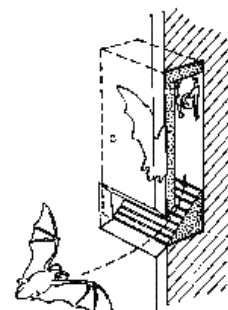
[Pic. 1]: 1FE (front view)



[Pic. 2]: 1FE installed; note the access to existing quarters behind facade.



[Pic. 3]: Typical building structure with access to existing spaces



[Pic. 4]: 1FE installed (cut to show function)

Building facades are popular roosting places for bats.

Unfortunately, renovation and improvement works often cause the loss of such sites, so SCHWEGLER have developed the 1FE Bat Access Panel to safeguard them.

The bats fly into the entrance, which is a specially shaped incline enabling them to crawl inside. The rear of the 1FE is left open so that these unique, nocturnal creatures can crawl into existing roosting areas, such as cavities within buildings. Alternatively, the 1FE can be used as a complete bat roost itself, without requiring cavities behind it.

The 1FE is completely maintenance-free. The sloping entrance allows the animals' droppings, which resemble crumbs, to easily fall out.

Material:

Durable, weather-resistant and air-permeable SCHWEGLER wood-concrete, proven in everyday use for over 50 years.

Colour: Natural Grey

Installation:

The 1FE is used on external walls. With an overall depth of just 8 cm, it is easily integrated within masonry or insulation. If necessary it can also be attached to the underlying structure using two screws. The 1FE can, of course, also be used in new buildings to provide new roosts for bats.

The light grey material can be over-painted as required using air-permeable exterior wall paint. The design includes a silhouette of a bat which is both decorative and informative. Alternatively the 1FE can be set into masonry and render so that only the entrance is visible.

External Dimensions:

H 30 x W 30 x D 8 cm

Weight: ca. 5,1 kg

Bat Access Panel 1FE order no. 00 747 / 6

Optional Back Plate for 1FE

(not included with 1FE)

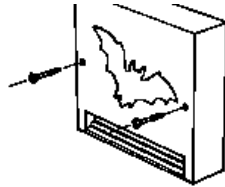
If access to an existing nesting site is not required, the 1FE can be fitted with an optional Back Plate, which includes an attached wooden panel to create a cavity wall inside the box (see pic. 7 & 8).

Product overview

▶ For Summer

- ▶ Bat Box 2F
- ▶ Bat Box 2FN
- ▶ Bat Box 1FF
- ▶ Bat Box 1FD
- ▶ Colony Bat Box 1FS
- ▶ Bat Roost 1FQ
- ▶ Brick Box Type 27
- ▶ Bat Access Panel 1FE
- ▶ Bat Tube 1FR
- ▶ Bat Tube 2FR
- ▶ Swift & Bat Box 1MF

▶ For Hibernation



[Pic. 5]: optional fixing with screws (not supplied)

The roughened surfaces of the Plate, and the inside of the 1FE itself, are very attractive to bats. Installation of the complete box is easy. For example, it can be screwed to a wall or fixed within insulation.

Material: SCHWEGLER wood-concrete with wooden panel (designed for longterm use over decades).

External **dimensions** of 1FE with Back Plate:
Height 30 x width 30 x depth 10 cm

Weight:4,9 kg (Back Plate only)
Total weight of 1FE and Back Plate: 10 kg



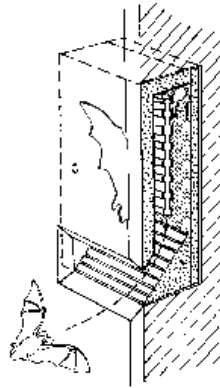
[Pic. 6]: 1FE installation example

Back Plate for 1FE

order no. 00 748 / 3



[Pic. 7]: Optional:
Back Plate for 1FE



[Pic. 8]: 1FE with the optional Back Plate wit integrated wooden panel for bats to cling on.
Example for installation in wall

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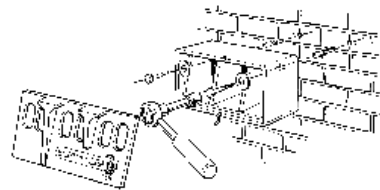
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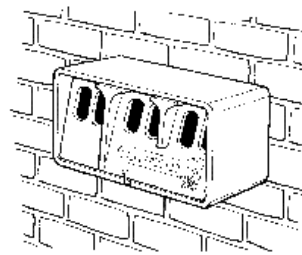
Sparrow Terrace 1SP Triple Nesting Aid



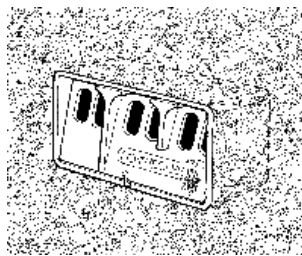
[Pic. 1]: Sparrow Terrace 1SP



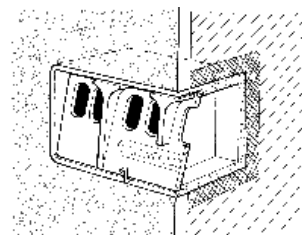
[Pic. 2]: Easy installation on wall with supplied attachment material (screws & plugs)



[Pic. 3]: Installation on external wall



[Pic. 4]: Rendered surface



[Pic. 5]: Installation and additional

While nesting and raising their young both types of sparrow feed exclusively on insects, especially arthropods (insects with segmented legs).

Therefore, their traditional role in keeping down pests and maintaining the balance of nature is a very important one, though not always recognised.

Recently the numbers of both species have declined substantially and in some areas they are now rarely seen. Long term studies have confirmed this drastic reduction in their numbers across Europe.

The causes include the clearance and monotonous nature of rural areas, the sterility of many gardens and landscaped areas, and the use of chemicals in agriculture and gardens.

The survival of these species is particularly threatened by widespread building renovation and clearance which denies them many nesting possibilities.

Occupants:

House and tree sparrows, and in some instances other birds which use nest boxes such as tits, redstart and spotted flycatcher.

House Sparrow (*Passer domesticus*):

These birds thrive in areas cultivated by man, from villages to large cities.

Tree Sparrow (*Passer montanus*):

Also widely distributed throughout towns and villages as well as the surrounding fields, farms, woodlands and hedges, and woodlands bordering rivers and streams.

Material:

SCHWEGLER wood-concrete.

Siting:

On all types of houses in built-up areas, and on industrial and agricultural buildings such as barns, sheds and factories.

Installation:

2 meters or more above ground level.

Method 1: (please see pictures 1-3 & 6)
Simple, surface installation using the plugs and screws supplied.

Method 2: (please see picture 4 & 5)
Complete installation as a nesting block within brick or concrete walls. To avoid conducting low

temperatures please also use wall insulation, or

Product overview

- ▶ Standard Nestboxes
- ▶ Special Nestboxes
 - ▶ Nuthatch Box 5KL
 - ▶ Jackdaw Box No.29
 - ▶ Dipper & Wagtail Box No.19
 - ▶ Kingfisher Nest Tunnel
 - ▶ Multi-System
 - ▶ Brick Boxes
 - ▶ 1HE open front. Brick Box
 - ▶ 1SP Sparrow Terrace
 - ▶ Sand Martin Nest Tunnel
- ▶ Swifts
- ▶ House Martin & Swallow Nests
- ▶ Owls and Raptors
- ▶ Accessories

insulation layer (2-4cm), if necessary install at a suitable depth in the wall.



[Pic. 6]: Example of installed 1SP

Cleaning:

Cleaning is advised but is not essential. By turning the screw hook by 180° the front panel can be removed.

Dimensions of brood chambers:

each: height 16 x width 10.5 x depth approx. 15 cm

External dimensions:

height 24.5 x width 43 x depth 20 cm

Weight: ca.15kg

Sparrow Terrace 1SP

order no.: 00 590 / 8