Njord

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Vertically sliding window for wide openings

Robust, vertically sliding, electrically operated window for wide openings. Suitable for both indoor and outdoor installation. The sliding window has an aluminium frame and can be equipped with insulating glass or up to 20 mm thick safety glass. Model Njord can be produced with two, three or more moving sections to maximize the free opening size. In its standard version, the sliding window is satin anodized and equipped with D4-12 double glazing. The frame can be finished by powder coating, anodizing in other colours or stainless steel cladding. The sliding window is equipped with an anti-fall device and it is automatically locked in closed position. The anti-fall device is designed to carry glass weighing up to 150 kg. Operated by control switch with hold to run buttons. Model Njord is also available with manual performance.





EXAMPLES OF VERSIONS



Window with one sliding section



Window with two sliding sections



Window with three sliding sections



Window with two sliding sections opening downwards



Fixed aluminium section below the window

LOCKING



Fixed window

TECHNICAL INFORMATION

NAME Njord

DESCRIPTION Robust, vertically sliding, electrically operated window for wide openings

both indoors and outdoors.

WIDTH Customers choice. HEIGHT Customers choice.

FRAMETHICKNESS 115 mm with one sliding section, 145 mm with two sliding sections

and 175 mm with three sliding sections. Please contact our sales personnel

for more an three sliding sections.

WIDHT SIDE POSTS 80 mm HEIGHT TOP PROFILE 80 mm

BOTTOM PROFILE Only for manually operated window, 80 mm (refer to locking below).

GLASS FRAMES 30 mm

CONSTRUCTION Motor, transmission, anti-fall device and automatic locking are integrated

within the frame. For manual performance, the anti-fall device is integrated. Mechanical lock which automatically locks the window in closed position.

Options: interval locking, key lock.

Manually operated window are provided with key lock ASSA 13787 integrated into the bottom profile. If the window is manufactured without the bottom profile, the ASSA 13787 can not be used. Other solutions might be possible.

POWER SUPPLY 230 V AC transformer.
Options: battery backup.

CONTROL SYSTEM Electromechanical control system with hold to run buttons.

Options: S3 control system (with soft start/stop, adjustable speed,

optional push-and-release buttons, optional alarm closing, etc) and various

control switches.

Manually operated window are provided with a handle.

GLASS D4-12 double glazing is standard. Other glass up to 20 mm thick is available

as an option, such as 14 mm, impact-resistant laminated glass, class P6B. Satin anodized aluminium is standard. Other surface coatings available as an

SURFACE COATING Satin anodized aluminium is standard. Other surface coatings available as an

option are powder coating, anodizing in various colours and stainless steel

cladding.

MANUFACTURED BY Svalson AB, Sweden

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Design and material subject to change without prior notice.



