

Uninorm | Control panel mounting enclosure



NGS 9813

Order no.: 17981301

* = Available on request.

Characteristics

Dimensions

144 x 144 x 142 mm

Colour of enclosure group

Black

Protection class

IP 40

Enclosure Material

Modified PPE+PS (SE1 GFN1); for details see Technical Information

Scope of delivery

NGS...: Enclosure, standard front frame, rear lid, screws

NGS 9806-GR: Enclosure, standard front frame, 2 clamps

Note

NGS-9806-GR design with stepped rear panel.

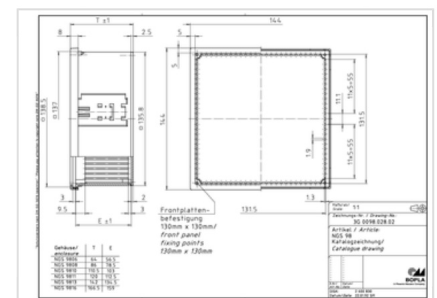
Important!

To compensate for pressure when temperatures change and cause moisture in the enclosure, we recommend that you use a

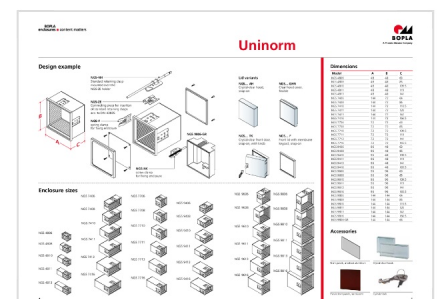
[pressure compensation](#)

11.01.2023

Product drawing



Enclosure concept



element.

In order to ensure that you can determine **the correct quantity of elements for your application**, we are providing you here with a DAE calculator.

» [Additional information](#)

Technical documentation / Downloads

Technical drawings

3D product data in STEP format:

17981301 NGS-9813.stp
(1.6 MB)

Drawing for mechanical processing:

17981301 NGS-9813-G.dxf
(841.7 KB)

Milling contours are shown here as a DXF file. (Sub D, USB, HDMI, cable glands, ...)

Product drawing in PDF format:

17981301 NGS-9813.pdf
(43.8 KB)

Product drawing in DXF format:

17981301 NGS-9813.dxf
(509.1 KB)

Product information

uninorm en.pdf

(866.8 KB)

Matching accessories



Clear hood cover, flexible, up to IP 65 possible

37009800

NGS 98 GHN

For NGS 98..., for NGS 9806-GR



Connecting piece for insertion of standard retaining clasps acc. to DIN 43835

37004000

NGS-ZE



Crystal-clear front door, snap-on, with knob, polycarbonate

17980000

NGS 98 TK

For NGS 98..., for NGS 9806-GR

17980002

NGS 98 TK2

For NGS 98..., for NGS 9806-GR



Crystal-clear hood, snap-on, polycarbonate

37998700*

NGS 98 AH

For NGS 98..., for NGS 9806-GR

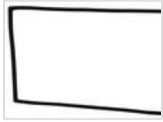


Cylinder lock for front door NGS...TK

21008310

SHLO-302

Cylinder lock



External control panel seal (non-definable protection class)

37098000

NGS 98 DA

For NGS 98..



Front frame with screw covers, snaps firmly on

37998600

NGS 98 SA

For NGS 98..., for NGS 9806-GR



Front lid with continuous membrane keypad, snaps firmly on

37998500*

NGS 98 F

For NGS 98..., for NGS 9806-GR



Front panel seal (non-definable protection class)

37098010

NGS 98 DI

For NGS 98..., for NGS 9806-GR



Front panels, 1,5 mm, natural-coloured anodised aluminium

37000500

NGS 98 FAE

For NGS 98..



Plastic front panel, red translucent, 3 mm

37000950

NGS 98 FKT

For NGS 98..., for NGS 9806-GR



Screw clamp for screw-fitting enclosure

37003000

NGS-NK



Spring clamp for fixing enclosure

37005000

NGS-NF



Standard retaining clasp in accordance with DIN 43835 form B (only for use with NGS-ZE)

37001000

NGS-NH

