

Uninorm | Control panel mounting enclosure



NGS 9608

Order no.: 17960801

* = Available on request.

Characteristics

Dimensions

96 x 96 x 85 mm

Colour of enclosure group

Black

Protection class

IP 40

NEMA

1

Enclosure Material

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

Scope of delivery

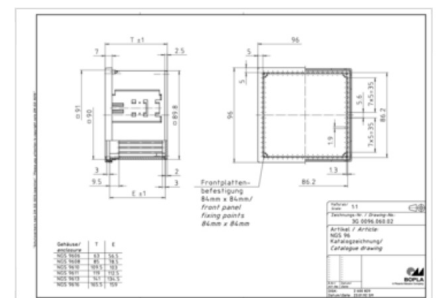
NGS...: Enclosure, standard front frame, rear lid, screws

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

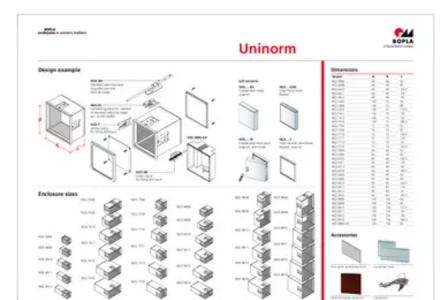
Note

28.07.2025

Product drawing



Enclosure concept



The dimensions are approximate values. The exact values can be found in the respective product drawing.

Important!

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

17960801 NGS-9608.stp
(1.3 MB)

Drawing for mechanical processing:

17960801 NGS-9608-G.dxf
(761.7 KB)

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

Product drawing in PDF format:

17960801 NGS-9608.pdf
(42.7 KB)

Product drawing in DXF format:

17960801 NGS-9608.dxf
(455.6 KB)

Product information

uninorm en.pdf

(1.6 MB)

Matching accessories



Clear hood cover, flexible, up to IP 65 possible

37009600

NGS 96 GHN

For NGS 96..



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

37004000

NGS-ZE



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

17960000

NGS 96 TK

For NGS 96..



Crystal-clear hood, snap-on, polycarbonate

37996700*

NGS 96 AH

For NGS 96..



Cylinder lock for front door NGS...TK

21008310

SHLO-302

Cylinder lock



External control panel seal (non-definable protection class)

37096000

NGS 96 DA

For NGS 96..



Front frame with screw covers, snaps firmly on

37996600

NGS 96 SA

For NGS 96..



Front lid with continuous membrane keypad, snaps firmly on

37996500*

NGS 96 F

For NGS 96..



Front panel seal (non-definable protection class)

37096010

NGS 96 DI

For NGS 96..



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

37000400

NGS 96 FAE

For NGS 96..



Plastic front panel, red translucent, 3 mm

37000900

NGS 96 FKT

For NGS 96..



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