cabinet

GEOS-S 3040-22-to



GEOS-S 3040-22-to

cabinet

Productnumber: 71173401
Dimensions: 300 x 400 x 226 mm

Cabinet, suitable for installation in harsh environments and in exposed outside areas, box and frame: glass-fibre reinforced polycarbonate, grey, similar to RAL 7035, door: Polycarbonate. Twist lock with 3mm double-bit insert (interchangeable) in accordance to DIN 43668

with transparent door

Created at 09.09.2026. All statements without guarantee. We reserve the right to make improvements to technical progress.
Günther Spelsberg GmbH + Co. KG
Im Gewerbepark 1 · D-58579 Schalksmühle · Telefon: +49 (0) 23 55 / 892-0 · Telefax: +49 (0) 23 55 / 892-299

Technical Data

electrical characteristics

Rated insulation voltage AC:	1000 V
Rated insulation voltage DC:	1500 V
Protection class:	II
Type of protection:	IP66/IP67/IP69
vented:	no
UL Type Rating:	4X, 12/12K

Colours

Base unit colour:	grey
Cover colour:	transparent

Dimensions

Width:	300 mm
Length:	400 mm
Height:	226 mm
Inner length:	371 mm
Inner width:	271 mm
Inner height:	204 mm
Weight:	3.35 kg

Material characteristics

UV-resistant:	yes
Halogen free:	yes
Burning behaviour in accordance with UL 50/UL 746C:	comparable with 5VA
Flammability class according with UL94:	V2
Glow-wire flammability:	960 °C (EN 60695-2-11)

mechanical properties

Type of fastening:	Wall mounting

mechanical properties

Impact strength:	IK09
Sealable:	no
Flange variant:	no
Stackable:	no
Stop system:	2-point installation, twist lock
with fastening points in the cover:	yes
Type of top part:	Door
Locking insert:	Double-bit, 3 mm

Ambient conditions

max. relative humidity 25°C:	95 %
max. relative humidity 40°C:	50 %
Min. ambient temperature:	-35 °C
Max. ambient temperature:	80 °C
24h ambient temperature:	60 °C
Installation location:	unprotected outdoor areas

Sales Information

EAN:	4013902640553
ETIM Class:	EC000261
Custom tariff number:	85389099
Minimum order quantity:	1

Material

Base unit material:	Polycarbonate, glass-fibre reinforced
Cover material:	Polycarbonate
Entry material:	not relevant
Sealing material:	Silicone
Cover screw material:	Polyamide, glass-fibre reinforced

Certificates

Test mark:	UL (UL 50 & CSA 22.2 No. 94.1-15, UL 50E & CSA C22.2 No. 94.2-15)
Test mark:	UL-EU (EN 62208)
Test mark:	UL-EU (EN 61439-1/-2)
Test mark:	UL-EU (EN 61439-1/-3)
Test mark:	UL-EU (EN 61439-1 & EN IEC 61439-7)
Test mark:	DLG (Ammonia resistance)
Test mark:	DNV (Class: Ships and Offshore Installations)

Accessories

72000401 - GEOS MPI-3040 - Mounting plate

72001401 - GEOS MPS-3040 - Mounting plate

72003101 - GEOS NS35-250 - Standard rail

72003201 - GEOS NS35-350 - Standard rail

72002301 - GEOS MH-22 - Mounting holder

72002701 - GEOS MHU-22 - mounting holder set

72203301 - GEOS-S TW 30-22 - Partition wall

72203501 - GEOS-S TW 40-22 - Partition wall

72200401 - GEOS-S IT 3040 - internal door

72208701 - GEOS-S BSM 3040-9 - Contact protection module

72208801 - GEOS-S BSM 3040 - Contact protection module

72209701 - GEOS-S BSM 3040-9/2 - Contact protection module

72202401 - GEOS-S EPT 3040 - Installation board door

72002001 - GEOS ABL-10 - External fixing lug

72002101 - GEOS ABL-40 - External fixing lug

72007501 - GEOS ABL-10/ES - External fixing lug

72007601 - GEOS ABL-40/ES - External fixing lug

72005001 - GEOS MSS-30 - Mast clamp set

72005101 - GEOS MSS-40 - Mast clamp set

72004001 - SRS 60-90 - Screw clamp set

72004101 - SRS 90-150 - Screw clamp set

72004201 - SRS 150-210 - Screw clamp set

72013101 - GEOS DP-3040 - Design plate

72000301 - GEOS MPI-3030 - Mounting plate

72001301 - GEOS MPS-3030 - Mounting plate

72003601 - GEOS NS35/15-250 - Standard rail

72003701 - GEOS NS35/15-350 - Standard rail

72008101 - GEOS NS35-200 - Standard rail

72008201 - GEOS NS35-300 - Standard rail

72006201 - GEOS TGS 3040-2 - carrying frame

72007201 - GEOS TGS NS35/15 3040-2 - carrying frame

72002501 - GEOS MH-22 NS35/15 - mounting holder set

72201401 - GEOS-S EPR 3040/4030 - mounting plate interior frame

72204101 - GEOS-S 3040/4030 S - Screw set

72204401 - GEOS-S 3040/4030 SV - quick closing

72205001 - GEOS-S DRS-DB/3 - twist lock set

72205101 - GEOS-S DRS-DB/5 - twist lock set

72205201 - GEOS-S DRS-VK/8 - twist lock set

72205301 - GEOS-S DRS-DK/8 - twist lock set

72205401 - GEOS-S DRS-KB - twist lock set

72205501 - GEOS-S DRS-SZ - twist lock set

72207001 - GEOS-S TFS - door stop

72206401 - GEOS-S IBS 3040/4030 - Interior lighting set

72212001 - NT-35-24 - Power supply

26344001 - BEL Air M40/gn - Ventilation element set

19599501 - LFR - Stepped drill

19540001 - LFR M40 - Hole cutter

19550001 - LFR M50 - Hole cutter

19563001 - LFR M63 - Hole cutter

26041601 - DMS M16 - Double-membrane seals

26042001 - DMS M20 - Double-membrane seals

26042501 - DMS M25 - Double-membrane seals

26043201 - DMS M32 - Double-membrane seals

26043301 - DMS M32/4 - Double-membrane seals

26044001 - DMS M40 - Double-membrane seals

24841201 - KVR M12 LG - Cable gland

24841601 - KVR M16 LG - Cable gland

24842001 - KVR M20 LG - Cable gland

24842501 - KVR M25 LG - Cable gland

24843201 - KVR M32 LG - Cable gland

24844001 - KVR M40 LG - Cable gland

24845001 - KVR M50 LG - Cable gland

22941201 - KVR M12 LG-MGM - Cable gland

22941601 - KVR M16 LG-MGM - Cable gland

22942001 - KVR M20 LG-MGM - Cable gland

22942501 - KVR M25 LG-MGM - Cable gland

22943201 - KVR M32 LG-MGM - Cable gland

22944001 - KVR M40 LG-MGM - Cable gland

22945001 - KVR M50 LG-MGM - Cable gland

22746301 - KVR M63-MGM - Cable gland

26242001 - BST M20 - Ventilation seal

26541101 - BEL Air active M40 12-1/gr - AIR ventilation element

26541201 - BEL Air active M40 24-1/gr - AIR ventilation element

26354001 - BEL Air M40/gr - Ventilation element set