cabinet

GEOS-S 3030-18-o



GEOS-S 3030-18-o

cabinet

Productnumber: 71043301
Dimensions: 300 x 300 x 180 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 grey door

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:	grey

Dimensions

Width:	300 mm
Length:	300 mm
Height:	180 mm
Inner length:	271 mm
Inner width:	271 mm
Inner height:	158 mm
Weight:	2.48 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:	4013902640201
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)

cabinet

GEOS-S 4050-22-o/SH



GEOS-S 4050-22-o/SH

cabinet

Productnumber: 72074501
Dimensions: 400 x 500 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. Swivel lever for inserting profile-cylinders in accordance to DIN 18252

with grey door

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:	grey

Dimensions

Width:	400 mm
Length:	500 mm
Height:	226 mm
Inner length:	471 mm
Inner width:	371 mm
Inner height:	204 mm
Weight:	6.289 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:	yes
Flange variant:	no
Stackable:	no
Stop system:	2-point installation, swivel lever
with fastening points in the cover:	yes
Type of top part:	Door
Locking insert:	none

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:	4013902646111
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-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)

cabinet

GEOS-S 4050-22-to/SH



GEOS-S 4050-22-to/SH

cabinet

Productnumber: 72174501
Dimensions: 400 x 500 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. Swivel lever for inserting profile-cylinders in accordance to DIN 18252

with transparent door

Created at 20.11.2026. All statements without guarantee. We reserve the right to make improvements to technical progress.
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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:	400 mm
Length:	500 mm
Height:	226 mm
Inner length:	471 mm
Inner width:	371 mm
Inner height:	204 mm
Weight:	6.279 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:	yes
Flange variant:	no
Stackable:	no
Stop system:	2-point installation, swivel lever
with fastening points in the cover:	yes
Type of top part:	Door
Locking insert:	none

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:	4013902646135
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-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)
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