

Terminal box - E S6 A 120X120X100 - 0899009

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Terminal box, With screw cover, no mounting plate, no flange plates, Material: Stainless steel, 316L/1.4404, Surface: brushed, silver, 120 mm x 120 mm x 100 mm, Type of locking: Screw-on cover

Why buy this product

- Innovative product range of high-quality stainless steel housings as the basis for individual terminal boxes
- Reduced assembly and approval effort thanks to ready-equipped terminal boxes
- Flange plates possible on four sides of the housing, including seal protection
- Housing adjustments using threads, bore holes, and rectangular cutouts with consideration given to normative specifications



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 927673
Weight per Piece (excluding packing)	99.99 g
Custom tariff number	94032080
Country of origin	Germany
Note	Made to Order (non-returnable)

Technical data

General

Type	AAA-A--
Type of note	Notes on operation
Note	Prepared for direct installation of a DIN rail
Color	silver

Dimensions

Width	120 mm
Height	120 mm
Depth	100 mm
Clearance width, maximum DIN rail length	110 mm
Max. material thickness	1.5 mm

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Technical data

General

Housing material	Stainless steel, 316L/1.4404
Surface characteristics	brushed
Note	240 grain
Cover fastening	Screw-on cover
Note	Allen screws
Assembly instructions	External fixing clips
Surface impact strength	7.00 J
Seal material	Silicon

Ambient conditions

IP/NEMA protection class	IP66
Ambient temperature (operation)	-55 °C ... 135 °C

Classifications

eCl@ss

eCl@ss 4.0	27180101
eCl@ss 4.1	27180101
eCl@ss 5.0	27180502
eCl@ss 5.1	27180502
eCl@ss 6.0	27180502
eCl@ss 7.0	27180502
eCl@ss 8.0	27144403

ETIM

ETIM 4.0	EC000261
ETIM 5.0	EC002713

Accessories

Accessories

Screwdriver tools

Screwdriver - SF-BIT-HEX 3-50 - 1212647



Screw bit, hexagon, E6.3-1/4" drive, size: Hex 3 x 50 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

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Accessories

Screwdriver - SF-BIT-HEX 4-50 - 1212648



Screw bit, hexagon, E6.3-1/4" drive, size: Hex 4 x 50 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

Torque tool

Torque screwdriver - TSD-M 6NM - 1212226



Torque screw driver, accuracy as per EN ISO 6789 standard, adjustable from 3 - 6 Nm

Universal tools

Control cabinet key - USS 4 - 1203149



Control cabinet key, metal, for all common types of control cabinet

Drawings

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Dimensional drawing

