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AE 1012.600

Compact enclosures AE

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FRIEDHELM LOH GROUP



AE 1012.600 - Compact enclosures AE Stainless steel

Compact enclosure AE in stainless steel including mounting plate.

Features

| | |
|-----------------------------------|--|
| Model No. | AE 1012.600 |
| Material | Enclosure: Stainless steel Door: Stainless steel, all-round foamed-in PU seal Mounting plate: Sheet steel Stainless steel 1.4301 (AISI 304) |
| Surface finish | Enclosure and door: Brushed, grain 400, peak-to-valley height < 0.8 µm Mounting plate: Zinc-plated |
| Supply includes | Enclosure with door(s) Mounting plate Lock: 3 mm double-bit |
| Protection category NEMA | NEMA 4X |
| Protection category to IEC 60 529 | IP 66 |
| IK Code | IK08 |
| Dimensions | Width: 600 mm Height: 760 mm Depth: 210 mm |
| Dimensions mounting plate (W x H) | 549 mm x 730 mm |
| Number of doors | 1 |
| Number of locks | 2 |
| Lock | Lock version: Cam Number of locks: 2 Lock insert: 3 mm double-bit Material lock: Die-cast zinc, nickel-plated |
| Basic material | Stainless steel 1.4301 (AISI 304) |
| Packs of | 1 pc(s). |

Features

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|-----------------------|---------------|
| Net weight | 28.5 |
| Gross weight | 30 |
| Customs tariff number | 94032080 |
| EAN | 4028177000476 |
| E-Number Sweden | E3404418 |
| ETIM 9 | EC000261 |
| ETIM 8 | EC000261 |
| ECLASS 8.0 | 27180101 |

Approvals

| | |
|--------------|---|
| Approvals | DNV-GL Lloyds Register of Shipping UL + C-UL (listed) |
| Explanations | Declaration of conformity Declaration of conformity UK |

Tender text

Stainless steel enclosure (compact enclosure);
protection category IP 66

Enclosure: Made from 1.4301 (V2A) 1.25 or 1.5 mm stainless steel. Folded and welded from a single piece with protection channel around the door opening.

Doors: 1.5 or 2 mm 1.4301 stainless steel, flush-mounted, with foamed-in seal, concealed hinges, 130° opening angle as per VDI, cam lock with double-bit insert as per DIN 43668.

Mounting plate: 2 - 3 mm sheet steel with system punchings, depth-adjustable stud mountings, zinc-plated.

Accessories: Locking systems, earthing straps, wiring plan pockets, door stay, heat exchangers, fan-and-filter units, heaters, viewing window, panels

Surface finish: Brushed

Dimensions (W x H x D): 600 x 760 x 210 mm