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# AX 6320.450

# Operating housing AX with handle strips

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FRIEDHELM LOH GROUP

# AX 6320.450 - Operating housing AX with handle strips

The command panel with handle strips based on AX, carbon steel, with support arm cut-out Ø 130 mm to match the support arm system CP 60/120/180, service access from rear, aluminum front panel can be easily removed for machining, protection category IP55.





## Features

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| Model No. | AX 6320.450 |
| Version | Support arm connection Ø 130 mm |
| Material | Housing: Carbon steel<br>Door: Carbon steel, all-round foamed-in PU seal<br>Front panel: Aluminum<br>Cover caps: Plastic |
| Surface finish | Housing and door: Dipcoat primed, powder-coated on the outside, textured paint<br>Handle strip: Natural anodized<br>Front panel: Natural anodized. |
| General color | RAL 7035 |
| Color | Housing and door: RAL 7035<br>Handle strip: Natural anodized<br>Front panel: Natural anodized.<br>Cover caps: Similar to RAL 7024 |

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# Features

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| Supply includes | Housing with cut-out and reinforcement for support arm connection Ø 130 mm<br>Front with maximum cut-out, covered with easily machinable 3 mm aluminum front panel<br>Side handle strips with cover caps<br>Integral interior mounting bracket with system punchings<br>Cam lock with 3 mm double-bit insert |
| Dimensions | Width: 500 mm<br>Height: 500 mm<br>Depth: 210 mm<br>Width: 19.7 ″<br>Height: 19.7 ″<br>Depth: 8.27 ″ |
| Protection category NEMA | NEMA 1<br>NEMA 12 |
| Type rating according to 508A | Type 1<br>Type 12 |
| Version | Service access from rear |
| IK code | IK08 |
| Note | The support arm connection and door catch may be swapped over by rotating the enclosure<br>Optional: Support arm connection Ø 130 mm, preformed off-center in the reinforcement plate, easily drilled out<br>Lock systems for servicingaccess from the rear: The lock insert may be exchanged for AX Mini Comfort Handle Type A 27 mm lock inserts<br>Lock systems for servicing access from the front: Lock insert may be exchanged for 27 mm lock inserts, type A |
| Base material | Carbon steel |
| Packaging unit | 1 pc(s). |
| Net weight | 12.288 kg |
| Gross weight | 13 kg |
| PCF/VE (cradle-to-gate) | 59.6 kg CO2 eq (Cat B) |
| Information regarding the PCF class | Category B: PCF value (cradle-to-gate) calculated approximately on the basis of the product weight and self-declared |

# Features

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| Customs tariff number | 94032080 |
| ETIM 9 | EC002504 |
| ETIM 8 | EC002504 |
| ECLASS 8.0 | 27180505 |
| Product description | AX Operating housing with handle strips, WHD: 500x500x210 mm, carbon steel, aluminum handle strips, servicing access from the rear |

# Approvals

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| Approvals | UL + C-UL (listed) |
| Explanations | Declaration of conformity<br>Declaration of conformity UK |