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## AX 6320.650

# Operating housing AX with handle strips

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FRIEDHELM LOH GROUP



# AX 6320.650 - Operating housing AX with handle strips

Operating housing with handle strips based on sheet steel AX, with support arm cut-out Ø 130 mm to fit support arm system CP 60/120/180, service access from the rear, aluminium front panel easily removable for machining, protection category IP55.



## Features

|                |   |
|----------------|---|
| Model No.      | AX 6320.650   |
| Design         | Support arm connection Ø 130 mm   |
| Material       | Enclosure: Sheet steel<br>Door: Sheet steel, all-round foamed-in PU seal<br>Front panel: Aluminium<br>Cover caps: Plastic                           |
| Surface finish | Enclosure and door: Dipcoat primed, powder-coated on the outside, textured paint<br>Handle strip: Natural anodised<br>Front panel: Natural anodised |
| General colour | RAL 7035  |
| Colour         | Enclosure and door: RAL 7035<br>Handle strip: Natural anodised<br>Front panel: Natural anodised<br>Cover caps: similar to RAL 7024                  |

# Features

|                               |  |
|-------------------------------|--|
| Supply includes               | Enclosure with cut-out and reinforcement for support arm connection Ø 130 mm<br>Front with maximum cut-out, covered with easily machinable 3 mm aluminium front panel<br>Side handle strips with cover caps<br>Integral interior installation bracket with system punchings<br>Cam lock with 3 mm double-bit insert  |
| Dimensions                    | Width: 600 mm<br>Height: 600 mm<br>Depth: 210 mm   |
| Protection category NEMA      | NEMA 1<br>NEMA 12  |
| Type rating to UL 50E         | Type 1<br>Type 12  |
| Design                        | Servicing access from the rear   |
| IK Code                       | IK08   |
| Note                          | The support arm connection and door hinge may be swapped over by rotating the enclosure<br>Optional: Support arm connection Ø 130 mm, preformed off-centre in the reinforcement plate, easily drilled out<br>Lock systems for servicing access from the rear: Lock insert may be exchanged for mini comfort handle AX, 27 mm lock inserts, type A<br>Lock systems for servicing access from the front: Lock insert may be exchanged for 27 mm lock inserts, type A |
| Basic material                | Sheet steel  |
| Packs of                      | 1 pc(s).   |
| Net weight                    | 17 kg  |
| Gross weight                  | 17.3 kg  |
| PCF per pack (cradle-to-gate) | 78.5 kg CO2 eq (Cat B)   |
| Note on PCF category          | Category B: PCF value (cradle-to-gate) based on the product weight, approximately calculated and self-declared   |
| Customs tariff number         | 94032080   |
| ETIM 9                        | EC002504   |

# Features

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|                     |  |
|---------------------|--|
| ETIM 8              | EC002504   |
| ECLASS 8.0          | 27180505   |
| Product description | AX Operating housing with handle strips, WHD: 600x600x210 mm, sheet steel, aluminium 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 |