# AX 7645.350

# Wall-mounted housing AX IT

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# AX 7645.350 - Wall-mounted housing AX IT with 19" (482.6 mm) profile rails, depth-variable

IT wall-mounted enclosure with high protection category for use in industrial environments. With depth-variable 19" mounting angle and gland plate with brush strip for cable entry in the enclosure base. Protection category up to IP 66 (depending on the selected gland plate)



## Features

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| Model No. | AX 7645.350 |
| Version | Wall-mounted housing IT<br>with 19" (482.6 mm) profile rails, depth-variable |
| Product description | IT wall-mounted enclosure based on AX, with high protection category, for use in industrial environments. Secure, protected integration of IT directly into the process in your production plant. |
| Benefits | Fully pre-assembled IT enclosure for immediate accommodation of 19" IT components, with depth-adjustable profile rails<br>Welded enclosure construction with fully enclosed body ensures maximum protection for installed components, up to IP 66<br>Door hinged on the right, may be swapped to the left<br>Maximum usable interior volume with an extremely compact design<br>Individual interior configuration<br>Maximum cut-out in the enclosure base with optimized gland plates increases cable routing space by up to 33%<br>Convenient cable entry from below via a gland plate with integrated brush strip |
| Material | Carbon steel |

# Features

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| Surface finish | Housing and door: Dipcoat primed, powder-coated on the outside, textured paint<br>Interior fittings: zinc-plated |
| Color | RAL 7035 |
| Supply includes | Pre-assembled IT enclosure with hinged door, completely closed<br>Cam lock with 3 mm double-bit insert<br>Gland plate with brush strip<br>19" mounting angle, front, depth-variable at 25 mm intervals, mounted on 4 interior installation rails<br>Mounting Bracket<br>C rail, mounted on the rear panel |
| Height units | 15 U |
| Dimensions | Width: 600 mm<br>Height: 760 mm<br>Depth: 350 mm |
| Installation depth | 278 mm |
| Installation height for components | 15 U |
| Position door catch | right, may be swapped to the left |
| No. of locks | 2 |
| Installation options | Pre-assembled mounting bracket, including C-profile rail for cable clamp<br>Mounting bracket for mounting a central grounding rail<br>Mounting bracket for mounting a 19" socket strip |
| Note | Variant with UL approval available on request |
| Base material | Carbon steel |
| Lock | Lock version: Cam with 3 mm double-bit lock insert<br>No. of locks: 2 |
| Protection category IP to EN 60 529 | IP 10 (up to IP 66 on request)<br>Up to IP 66 (depending on the selected flange plate) |
| Gland plate | Size: 7<br>Qty.: 1 |
| No. of locks | 2 |

# Features

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| Packaging unit | 1 pc(s). |
| Net weight | 29 kg |
| Gross weight | 29.64 kg |
| PCF/VE (cradle-to-gate) | 112.9 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 |
| Customs tariff number | 94032080 |
| ETIM 9 | EC002500 |
| ECLASS 8.0 | 27180208 |
| Product description | AX IT wall-mounted IT distributor, 15 U, without mounting plate, with 482.6 mm (19") mounting angles, WHD: 600x760x350 mm (AX 1376), Pre-asembled IT enclosure with:, with hinged door, of all-round solid construction |

# Approvals

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| Explanations | Declaration of conformity |
| | Declaration of conformity UK |