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## AX 7643.350

## Wall-mounted housing AX IT

State: 4/27/2026 (Source: [rittal.com/us-en](http://rittal.com/us-en))

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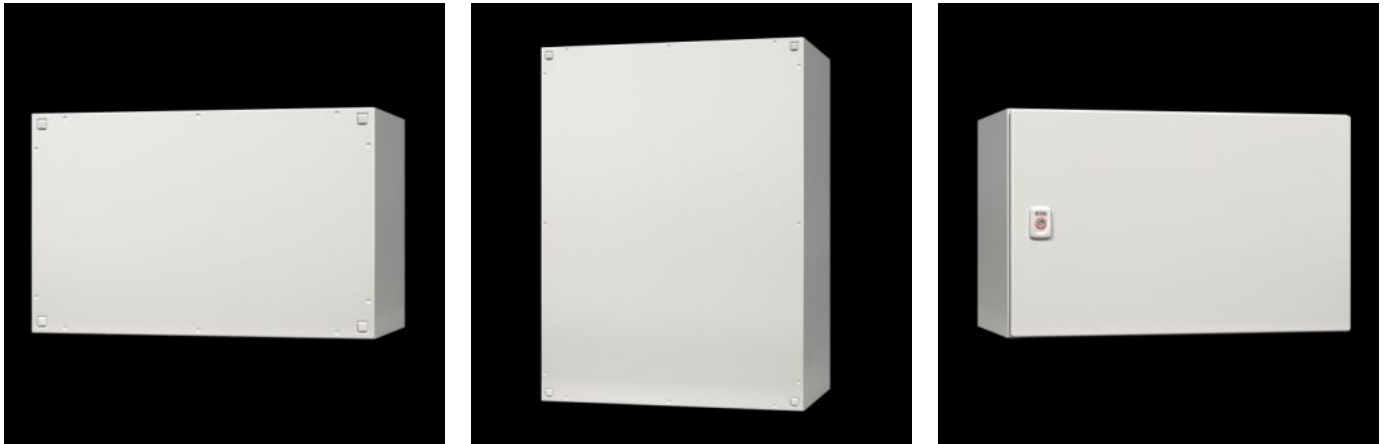
SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# AX 7643.350 - 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

Model No.	AX 7643.350
Version	Wall-mounted housing IT 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	<ul style="list-style-type: none"><li>Fully pre-assembled IT enclosure for immediate accommodation of 19" IT components, with depth-adjustable profile rails</li><li>Welded enclosure construction with fully enclosed body ensures maximum protection for installed components, up to IP 66</li><li>Door hinged on the right, may be swapped to the left</li><li>Maximum usable interior volume with an extremely compact design</li><li>Individual interior configuration</li><li>Maximum cut-out in the enclosure base with optimized gland plates increases cable routing space by up to 33%</li><li>Convenient cable entry from below via a gland plate with integrated brush strip</li></ul>
Material	Carbon steel

# Features

Surface finish	Housing and door: Dipcoat primed, powder-coated on the outside, textured paint Interior fittings: zinc-plated
Color	RAL 7035
Supply includes	Pre-assembled IT enclosure with hinged door, completely closed Cam lock with 3 mm double-bit insert Gland plate with brush strip 19" mounting angle, front, depth-variable at 25 mm intervals, mounted on 4 interior installation rails Mounting Bracket C rail, mounted on the rear panel
Height units	12 U
Dimensions	Width: 600 mm Height: 600 mm Depth: 350 mm Width: 23.6 " Height: 23.6 " Depth: 13.8 "
Installation depth	278 mm 10.9 "
Installation height for components	12 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 Mounting bracket for mounting a central grounding rail 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 No. of locks: 2
Protection category IP to EN 60529	IP 10 (up to IP 66 on request) Up to IP 66 (depending on the selected flange plate)

# Features

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Gland plate	Size: 7 Qty.: 1
No. of locks	2
Packaging unit	1 pc(s).
Net weight	23.3 kg
Gross weight	23.42 kg
PCF/VE (cradle-to-gate)	89.2 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, 12 U, without mounting plate, with 482.6 mm (19") mounting angles, WHD: 600x600x350 mm (AX 1360), Pre-assembled IT enclosure with:, with hinged door, of all-round solid construction

# Approvals

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Explanations	Declaration of conformity Declaration of conformity UK
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