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► **Wall-mounted enclosures AX IT with 482.6 mm (19") mounting angles, depth-variable – AX IT 7646.400**

Date : Dec 17, 2020

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Wall-mounted enclosures AX IT with 482.6 mm (19") mounting angles, depth-variable – AX IT 7646.400

created: 17.12.2020 on www.rittal.com/com-en



Product description

Description:	IT wall-mounted enclosure based on AX, with high protection category, for use in industrial environments.
Benefits:	Fully pre-assembled IT enclosure for immediate accommodation of 482.6 mm (19") IT components, with depth-variable mounting angles Welded enclosure construction with all-round solid body ensures maximum protection for installed components, up to IP 66 Door hinged on the right, may be swapped to the left Maximum usable interior volume with an extremely compact design Individual interior configuration Maximum cut-out in the enclosure base with optimised gland plates increases the space for cable routing by up to 33% Convenient cable entry from below via a gland plate with integral brush strip
Applications:	IT enclosure for use in industrial environments Secure, protected integration of IT directly into your production plant processes
Installation options:	Pre-configured mounting bracket including C rail for cable clamping Mounting bracket to accommodate a central earth rail Mounting bracket for mounting a 482.6 mm (19") socket strip
Material:	Sheet steel
Surface finish:	Enclosure and door: Dipcoat primed, powder-coated on the outside, textured paint Interior installation: Zinc-plated
General colour:	RAL 7035
Colour:	RAL 7035

**Protection category
IP to IEC 60 529:** IP 10 (up to IP 66 on request)
Up to IP 66 (depending on the selected gland pate)

Supply includes: Pre-assembled IT enclosure with hinged door, of all-round solid construction
Cam lock with 3 mm double-bit insert
Gland plate with brush strip
482.6 mm (19") mounting angle, front, mounted onto four interior installation rails with depth adjustment in 25 mm pitch pattern
Mounting bracket
C rail, fastened to the rear panel

Note: Variant with UL approval available on request

Basic material: Sheet steel

Product features

Dimensions: Width: 600 mm
Height: 800 mm
Depth: 400 mm

**Installation height for
components:** 15 U

Installation depth: 316 mm

Door hinge: right, may be swapped to the left

Number of cam locks: 2

Lock version: Cam lock with 3 mm double-bit lock insert

Number of locks: 2

Gland plate, size: 7

Gland plate, qty.: 1

Packs of: 1 pc(s).

EAN: 4028177942424

**Customs tariff
number:** 94032080

ETIM 7.0: EC002500

ETIM 6.0: EC002500

eCl@ss 8.0/8.1: 27180208

Product description:	AX IT wall-mounted IT distributor, 15 U, without mounting plate, with 482.6 mm (19") mounting angles, WHD: 600x800x400 mm (AX 1059), Pre-assembled IT enclosure with., with hinged door, of all-round solid construction
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Approvals

Certificates:	EAC
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Declarations:	Declaration of conformity
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