Local catalogue draft · Preview only. Product data and documents are not released. Open catalogue review

Draft with publication block

This view is not engineering approval. Open and withheld information remains unresolved.

▶ 8 open or withheld review cases



Product view 1 / 1

PANEL COUPLING

Rotatable Panel Adaptor Vertical

Article number
X-M-PAD01

REQUEST A QUOTE

The rotary panel adapter connects an operator enclosure to the X-M support-arm system. Its rotary function allows the connected panel to be aligned directly at its connection. Positioned between the enclosure and support arm, the adapter complements positioning through the other joints with a separate movement at the operating device. This allows the operating unit to be aligned with the working position within the intended connection arrangement. The rotation angle is 315°.

Weight
930 g

Material
Aluminum

Colour
RAL 7035

Package Dimensions
140 × 120 × 110 mm

HS Code
7606.99.90.19

Warranty
5 years

Technical data

Specifications for planning, selection and use at a glance.

Material & finish

Material Composition	Aluminum
Colour	RAL 7035
RAL colours	RAL 7035

Application & function

Operating Weight	930 g
Primary Use Case	Machine Building / Automation / HMI operator stations
Operating Temperature	–40°C to +70°C
Protection Rating	–IP65 (DIN EN 60529)
Rated Voltage	Mechanical (not subject to electrical certification)
Movement	Rotatable 350°
Rotation angle	315°

Safety & compliance

Earthing	Yes, integrated solution
RoHS Compliance	RoHS EU Directive 2011/65/EU
REACH Compliance	REACH Regulation 1907/2006/EC
Certification	IEC 60529; (EG) No. 765/2008; (EU) 2023/956

Further information

Adapter surface	118 × 65 mm

Ordering & delivery information

Package dimensions

140 × 120 × 110 mm

Pack quantity

1

HS Code

7606.99.90.19

Warranty

5 years

Version & enquiry

Use the item number and version to prepare your enquiry.

SKU ↑	WEIGHT (G) ↑↓	Choose a version
SKU: X-M-PAD01	930	Select

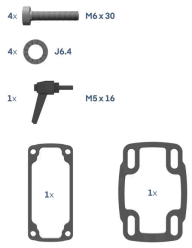
Assembly instructions

▶ About these instructions

Assembly sequence prepared from the exact XINDUX article data sheet. Tightening torques not specified in the source document are deliberately not added.

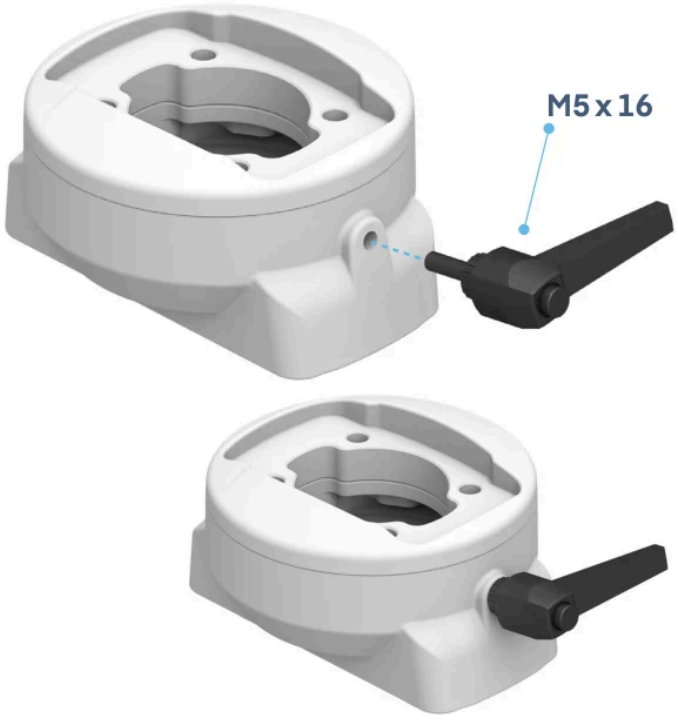
▼ Preparation & tools

Supplied and installation parts



Required tools

Allen key suitable for the fasteners	Torque wrench for the final engineering check



1. Align the system

Insert the switching lever into the slot. The switching lever is used to adjust the torsional rigidity of the module.

- M5 × 16



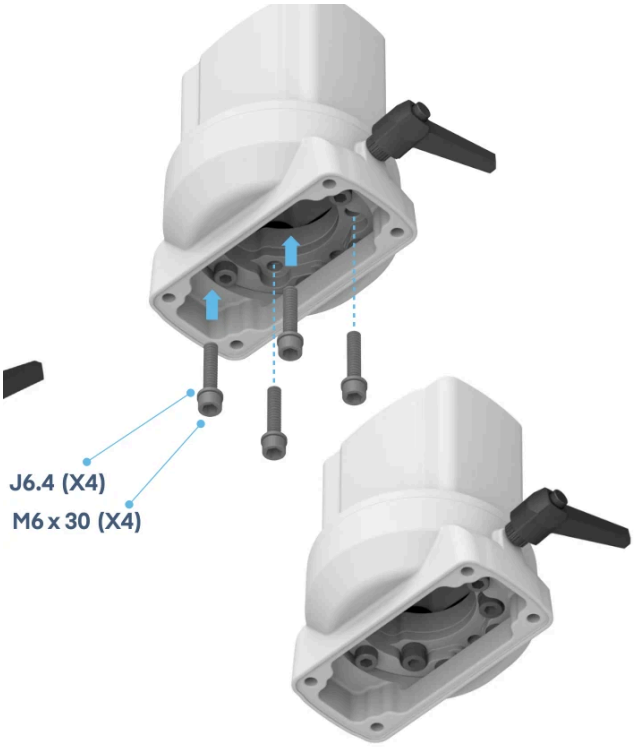
2. Insert the gasket

Remove the yellow tape. Insert the gasket so that the adhesive surface faces inward.



3. Connect the profile

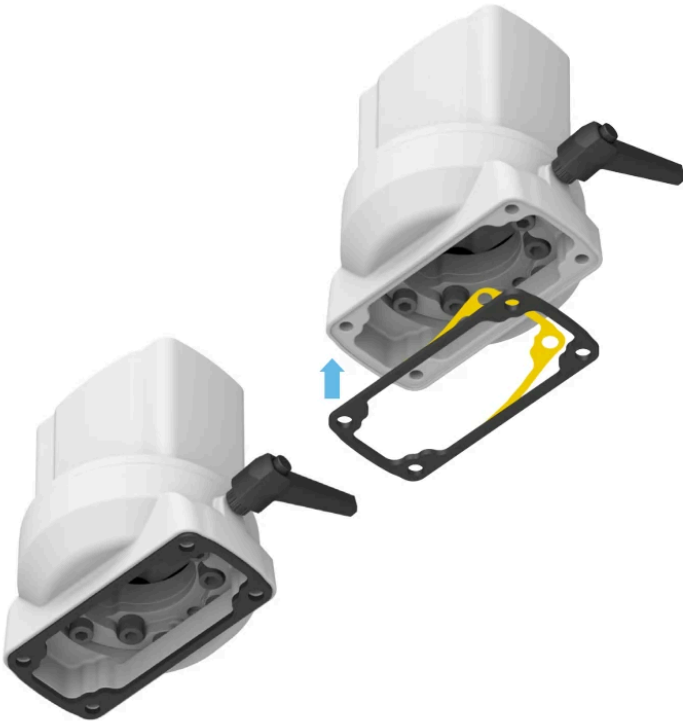
Insert the profile into the coupling as shown in the figure on the left.



4. Fasten the connection

Tighten the profile bolts.

- M6 × 30
- J6.4



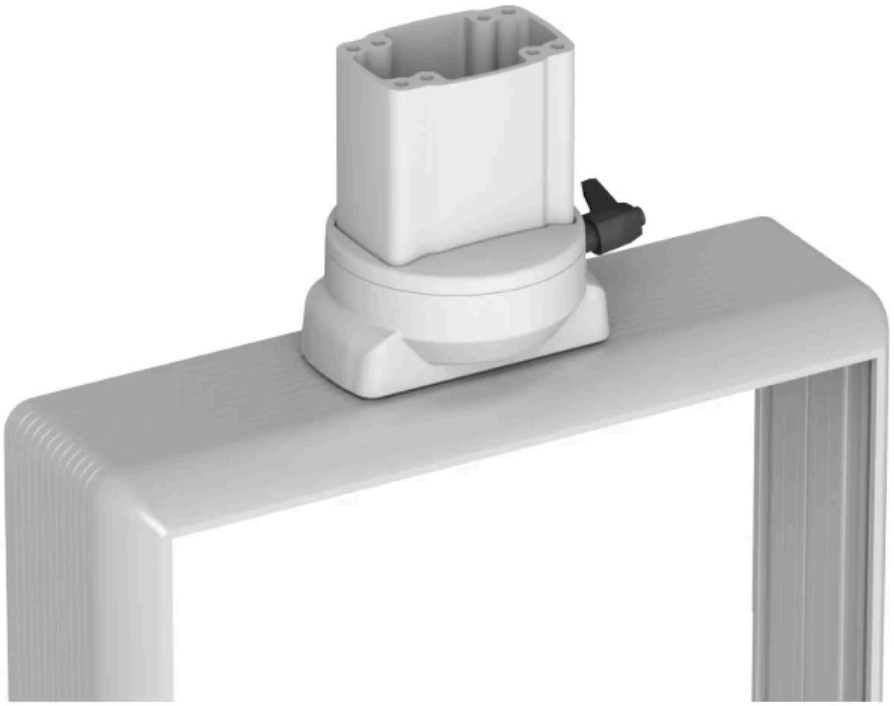
5. Insert the gasket

Remove the yellow protective tape. Insert the panel-side seal with the adhesive surface to the adapter housing into the seal holder on the underside without folding.



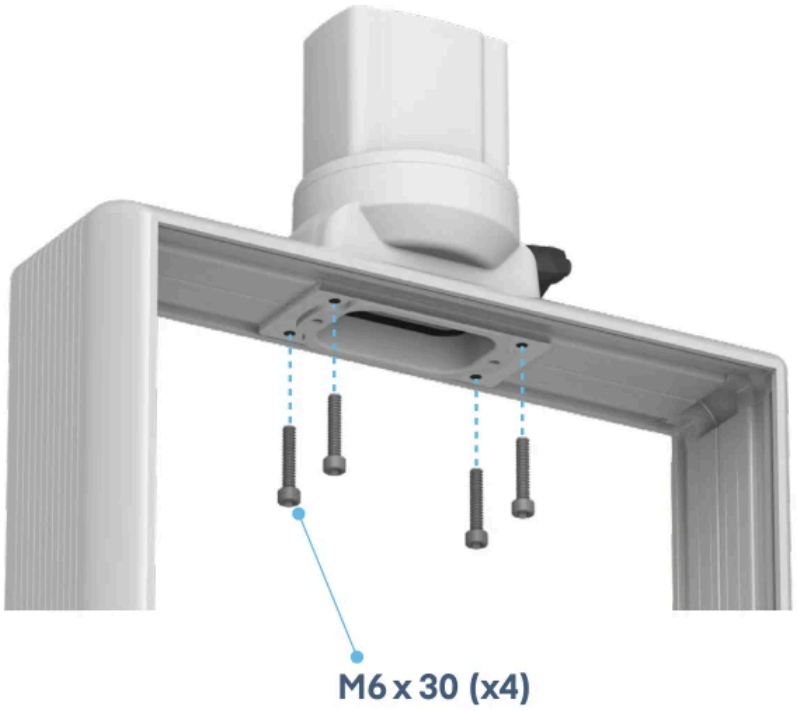
6. Fasten the module to the panel

Place the module on the plate.



7. Inspect the assembly

Make sure the assembly has been carried out correctly as shown in the figure.



8. Fasten the module to the panel

> **The mounting screws are not included.**

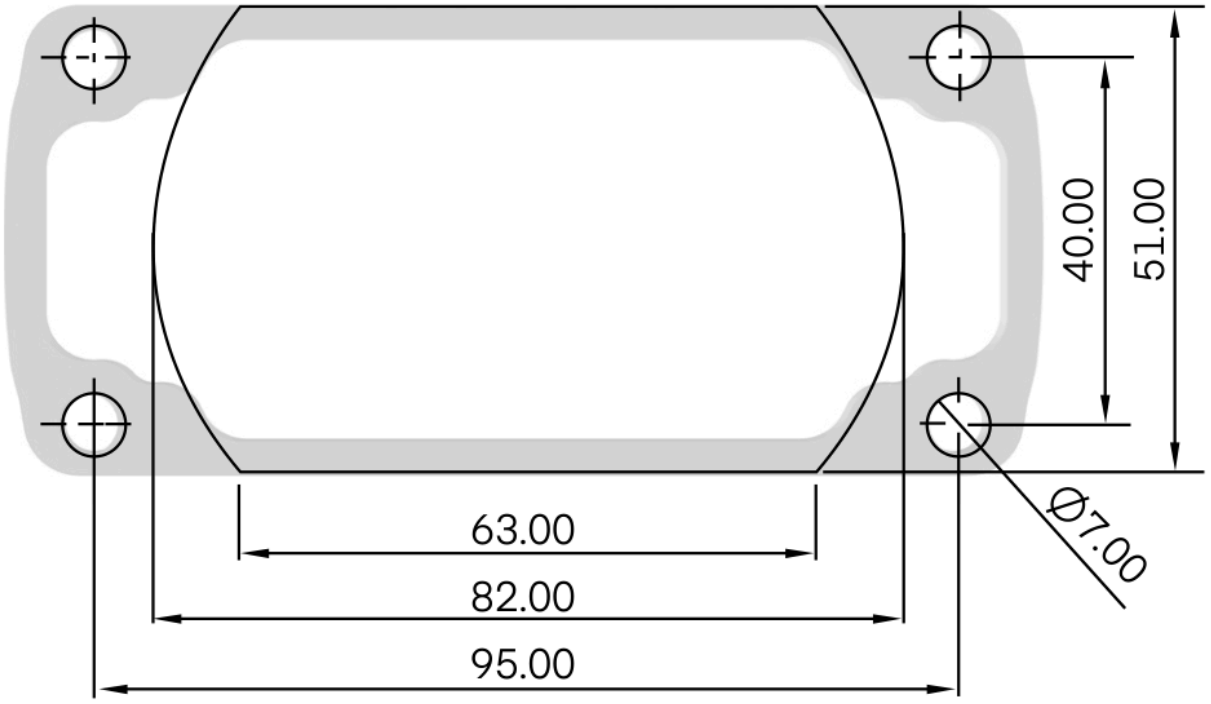
Attach the module to the panel with four M6 × 30 screws. The mounting screws are not included.

- M6 × 30



9. Fasten the module to the panel

Check the module and panel connections for proper assembly.



10. Prepare the mounting holes

If required, prepare the mounting holes according to the dimensioned drawing. All dimensions are given in millimetres.