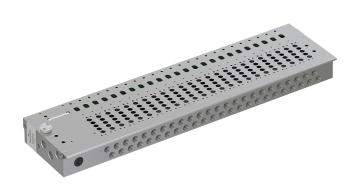
Base plate, series XV05, working connections on the side

A573A00000013xx 2025-03-19

- An example configuration is illustrated. The delivered product may thus deviate from the illustration.
- The data sheet shows technical data, materials and those dimensions in mm that are independent of the number of valve positions. Use our Internet configurator to order base plates with the number of valve positions you require.

Series XV05

The AVENTICS XV05 series provides a reliable basis for both compact handling systems and complex automation solutions. It comprises a wide range of valve functions and accessories as well as the required electrical connectivity for all requirements in factory automation and other industries. The associated XVES Connectivity module allows for connection options ranging from simple direct control via D-SUB or terminal strips to a variety of fieldbus protocols. Our one-of-a-kind online configurator makes it easy to configure the complete valve system, including accessories, so that it is perfectly tailored to your application needs.



Technical data

Industry Industrial Type Base plate

Min. working pressure

Max. working pressure

8 bar

Min. ambient temperature

-10 °C

Max. ambient temperature

50 °C

Min. medium temperature

-10 °C

Max. medium temperature

50 °C

Medium Compressed air

Number of valve positions 42

Material

Housing material Aluminum, anodized

Seal material Hydrogenated nitrile butadiene rubber

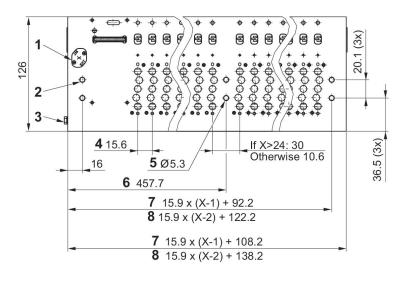
Screws material Stainless Steel
Part No. A573A00000013xx

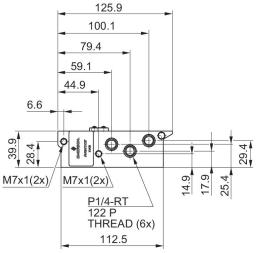


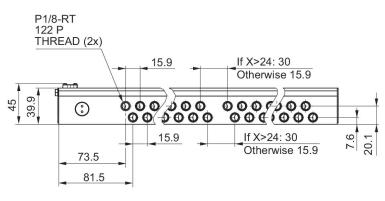
Base plate, series XV05, working connections on the side

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Dimensions in mm







¹⁾ Mounting screw for the control plate

²⁾ Mounting hole Ø 5.3 (4x)

³⁾ PE = Ground

⁴⁾ Station pitch

⁵⁾ Additional mounting holes for 25 stations or more

⁶⁾ For base plates with up to 24 valves

⁷⁾ For base plates with more than 25 valves

X = number of valve positions