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• An example configuration is illustrated. The delivered product may thus deviate from the illustration.

Series XV03

The AVENTICS XV03 series provides a reliable basis for both compact handling systems and complex automation solutions. The XV-Compact variant features a wide range of valve functions and accessories as well as the relevant electrical connectivity for general requirements in factory automation and other industries. With the simple support of D-Sub and terminal strips through to IO-Link and several XVES series fieldbus protocols, all requirements for decentralized control are also met. The unique online configurator makes it easy to define the optimum configuration for the base plate and the entire valve system, including accessories.



Technical data Industry Type

Min. working pressure Max. working pressure Min. ambient temperature Max. ambient temperature Min. medium temperature Max. medium temperature Medium

Number of valve positions

Material

Housing material Seal material Screws material Part No. -0.95 bar 8 bar -10 °C 50 °C -10 °C 50 °C Compressed air

Industrial

Base plate

42

Aluminum, anodized Hydrogenated nitrile butadiene rubber Stainless Steel A572A00000017xx

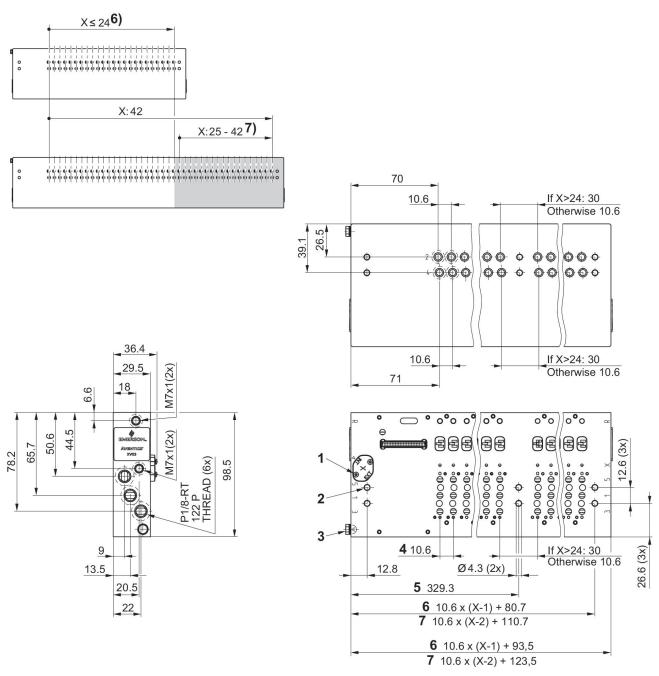


Base plate, series XV03, working connection ports bottom

A572A00000017xx

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Dimensions



1) Mounting screw for the control plate

- 2) Mounting hole Ø 4.3 (4x)
- 3) PE = Ground
- 4) Station pitch
- 5) Additional mounting holes for 25 stations or more
- 6) For base plates with up to 24 valves7) For base plates with more than 25 valves
- X = number of valve positions

