

Base plate, series XV03

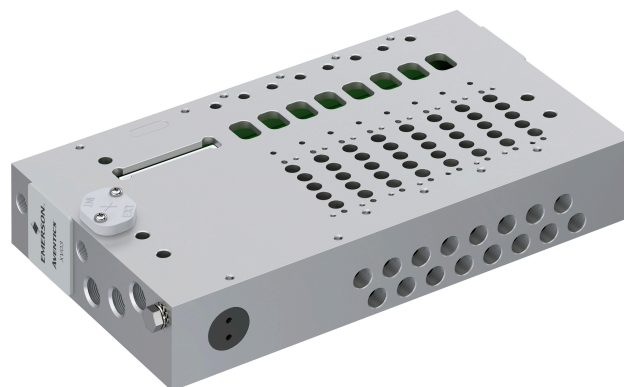
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- An example configuration is illustrated. The delivered product may thus deviate from the illustration.

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

Industrial

Type

Base plate

Min. working pressure

-0.95 bar

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.

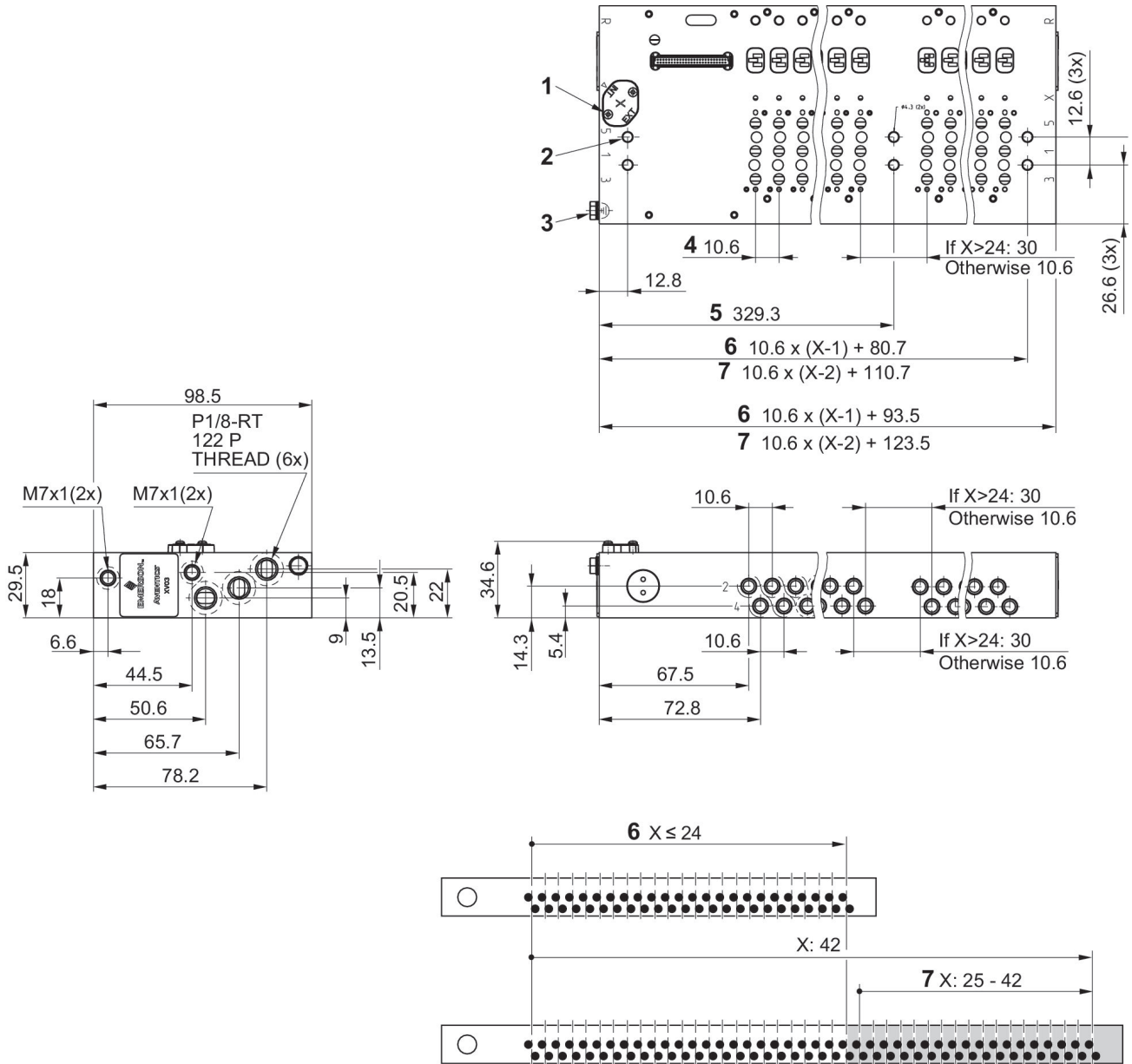
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Dimensions in mm



- 1) Mounting screw for the control plate
 - 2) Mounting hole $\varnothing 4.3$ (4x)
 - 3) PE = Ground
 - 4) Station pitch
 - 5) Additional mounting holes for 25 stations or more
 - 6) For base plates with up to 24 valves
 - 7) For base plates with more than 25 valves
- X = number of valve positions