Micropelt MVA-Series Valve adapter list



Self-powered MVA actuators are equipped by default with knurled connection nut M30 x 1.5. For valves with a thread size of M30 x 1.5 no adapters are needed.

A close mechanical contact between the valve, adapter and actuator is required for energy harvesting, i.e., for generating energy from the difference in temperature between the heating flow and the room air.

Various online shops offer adapters of substandard quality, which do not establish a good mechanical and required thermal connection. Therefore, use only Micropelt qualified adapters.

The following adapters are available, please get in touch.

Metal adapters for mounting the iTRV, to other valve types



Danfoss Series 2 (M20 x 1.0)

Article 9703-24.700

Metal adapter for mounting to radiators with integrated valves with screw connection Series 2 (internal thread 20 x 1)



Danfoss Series 3 (M23.5 x 1.5)

Article 9704-24.700

Metal adapter for mounting to radiators with integrated valves with screw connection Series 3 (internal thread M23.5 x 1.5)



Danfoss RA

Article MVA-Adapter-RA2

Metal adaptor for Danfoss RA2000valve bodies, clamp connection: inner diameter 23 mm, with 2 hexagon socket screws.



Danfoss RAV

Article 9800-24.700 / VPE 10

Metal adapter for Danfoss RAV valve bodies, connection: inner diameter 34 mm, with 4 hexagon socket screws

Micropelt MVA-Series Valve adapter list



Metal adapters for mounting the iTRV, to other valve types



Danfoss RAV-L (Ø26 mm) Article 9700-24.700

Metal adapter for Danfoss RAV-L valve bodies, connection: 25.5 mm with 4 hexagon socket screws



Adapter Vaillant (\emptyset 30 mm)

Article 9700-27.700

Metal adapter for Vaillant valve bodies, diameter 30mm with 4 hexagon socket crews



Adapter TA (M28 x 1.5)

Article 9701-28.700

Metal adapter for TA valve bodies TA M28 x 1.5



Adapter Herz (M28 x 1.5)

Article 9700-30.700

Metal adapter for Herz valve bodies M28 x 1.5



Adapter Comap (M28 x 1.5)

Article 9700-55.700

Metal adapter für Comap valve bodies M28 x 1.5

Micropelt MVA-Series Valve adapter list



Metal adapters for mounting the iTRV, to other valve types



Adapter Markaryd (M28 x 1.5) Article 9700-41.700 / VPE 10

Metal adapter for Markaryd valve bodies M28 x 1.5



Adapter Oventrop (M30 x 1.0)

Article 9700-10.700

Metal adapter for Oventrop valve bodies M30 x 1



Adapter Giacomini (ca. 22.6 mm)

Article 9700-33.700

Metal adapter for Giacomini valve bodies (with plastic sealing ring)

with 4 hexagon socket crews



Adapter ISTA (M32 x 1)

Article 9700-36.700

Metal adapter for ISTA valve bodies M32 x 1