

#### Technical data

Industry Industrial

Type Base plate 2x for bus coupler

Min. working pressure -0.95 bar
Max. working pressure 10 bar
Min. ambient temperature -10 °C
Max. ambient temperature 60 °C

Medium Compressed air

Scope of delivery Base plate (1), incl. 2 nuts (2), 2 labels (3), 1

seal (4), 1 retaining clip (5), 1 tie rod extensions

(6), and 1 valve driver board, 2x (7)

Material

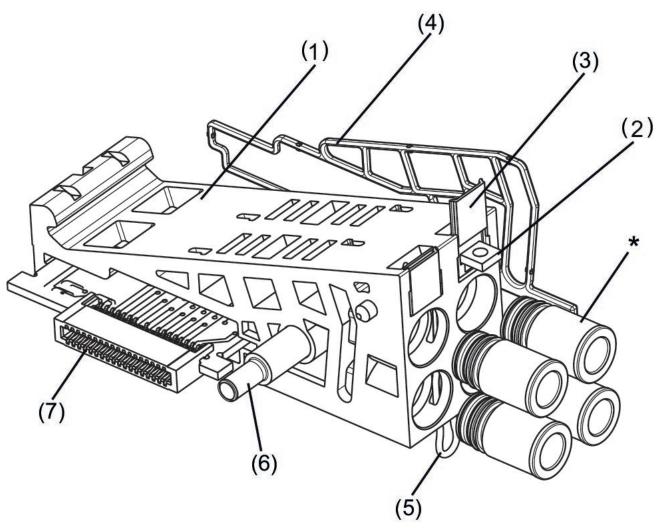
Housing material Polyamide
Seal material Nitrile rubber
Part No. R412018088

#### Technical information

When using polyurethane tubing, we recommend using additional stiffener sleeves. For push-in fittings, only use plug accessories made of plastic (polyamide) from our catalog. After two AV-EP or one AV-EP and 4 vales, mount a retaining bracket (R412018339) to fasten the entire unit to the mounting surface.

### Overview drawing

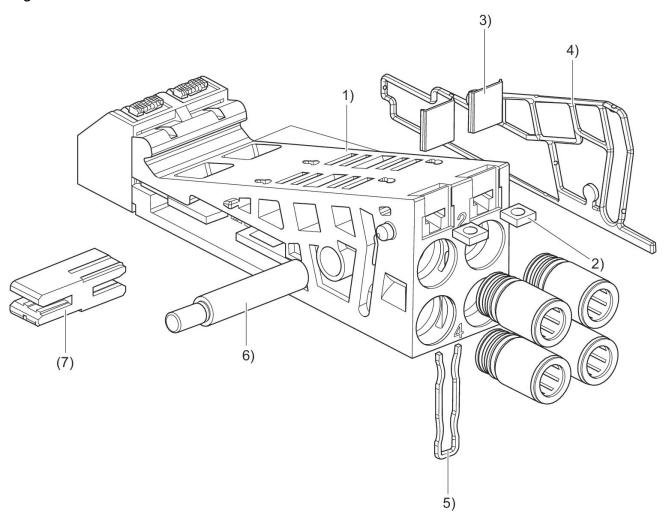
Fig. 1



## Overview drawing

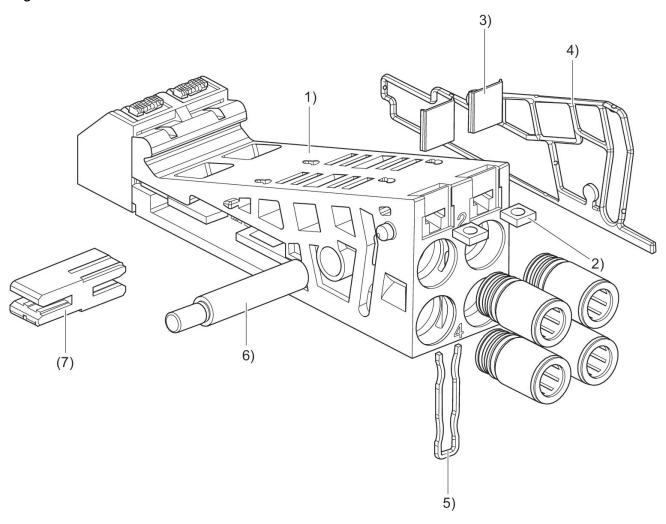
<sup>\*</sup> Push-in fittings not included in the scope of delivery.
\* For more information on push-in fittings, see the "Push-in fittings" page for the AV series in the catalog.

Fig. 3



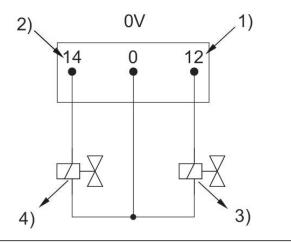
Overview drawing

Fig. 2



R412018088

# Pin assignments AV03-SW



<sup>1)</sup> Signal 12 2) Signal 14 3) Coil 12 4) Coil 14