

# AirLINE - the valve island optimized for process automation

8652

- Compact design
- Easy diagnostics by LC display
- Process reliability through pneumatic functions
- Optimized for installation at the bottom of the control cabinet



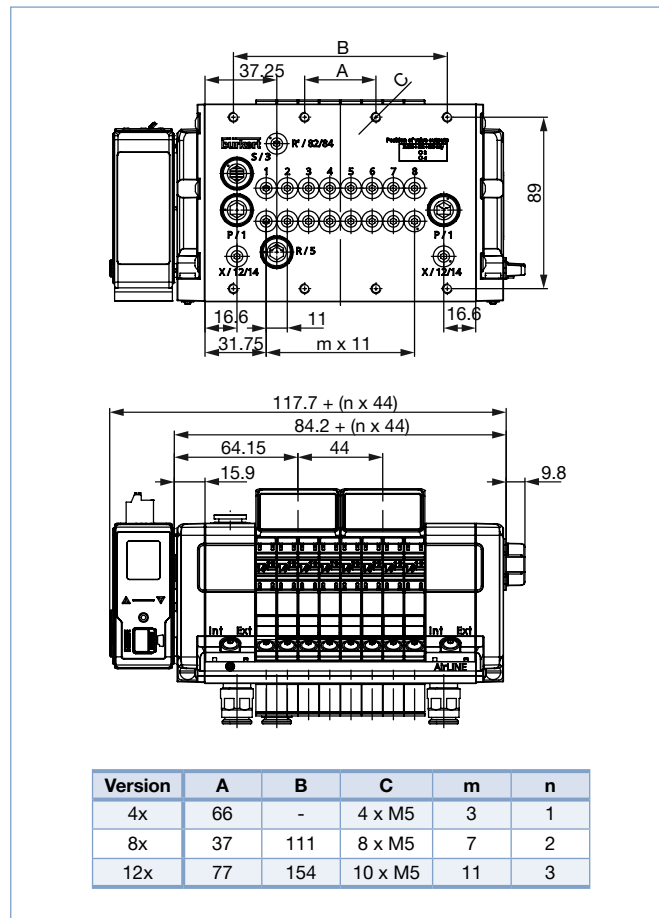
The valve island Type 8652 AirLINE has been especially developed for applications in process automation. New diagnostic functions can be visualized at the LC display, both in clear text as well as symbols. This makes it easy to relate to the shown messages and helps to save time during start-up and maintenance. Furthermore the diagnostic message is also available in the control. This therefore enables a fast overview of the plant status. The hardware is optimized for installation at the bottom of the control cabinet. Of course it is also possible to fix the AirLINE to top hat rail. Moreover, key pneumatic functions ensure increased process reliability. For instance, the non-return valves in the exhaust air ducts make sure there is no unplanned actuation due to pressure peaks.

## Technical Data

Body material	PA (polyamide)
Seal material	NBR, PUR
Width/station	11 mm
Manual override	Yes
Pressure range	Vac. to 10 bar
Max. number of modules	6
Number of valve slots per module	4 valve slots (max. 8 valve functions)
Max. number of valve functions	48
Degree of protection	IP 20
Manual override	Available and lockable
Operating voltage	24 V DC
Voltage tolerance	±10%
Nominal power per valve	0.7 W (0.175 W after power reduction)
Nominal current per valve	29 mA (10 mA after power reduction)
Valve island flow	310 l/min <sup>1)</sup>

<sup>1)</sup> Maximum flow depending on the valve function

Dimensions [mm] (see datasheet for details)



## Ordering Chart

Description	Item no.
16 station EtherNet version	371108
24 station EtherNet version	371102
48 station EtherNet version	371234