

AS-Interface System – MA Si67

With **MA Si67** Murrelektronik is providing a continuous installation system for mechanical engineering. The encapsulated I/O modules are extremely resistant to mechanical influences such as vibration and shocks, and are sealed to meet industrial requirements. Having two outputs in one M12 plug-in socket reduces valve installation by as much as 50%.

The product range is also supplemented by passive installation technology modules with their practical interfaces to round cables, which are typically used in drag chains applications.

End-to-end – with the uniform base plate

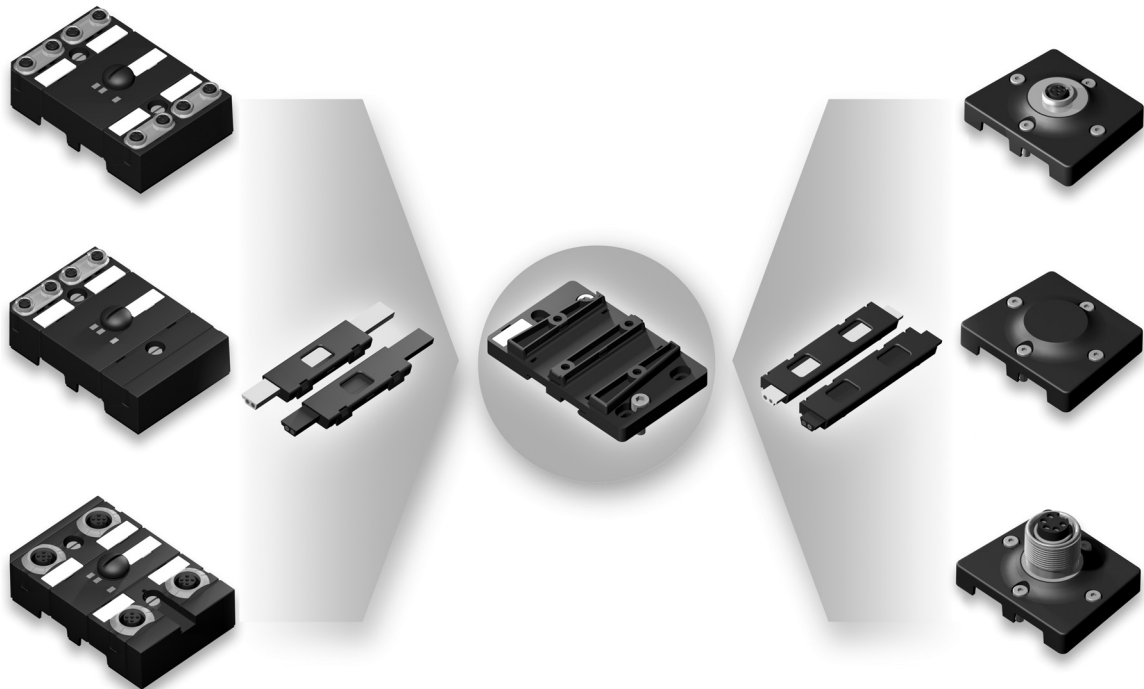
- one drilling template suits all modules
- same seals in all modules
- screw and DIN-rail mounting

→ uniform drilling

Simple assembly – installation in piercing technology

- lay the profile cable with coding inset in the base plate – fit the lid – screw down – that's it!
- no elaborate crimping or stripping
- one 2-wire AS-Interface bus cable instead of elaborate parallel wiring

→ saves time during installation
→ reduces costs of cabling
→ avoids wiring errors



MA Si67 and installation technology IP67 – the trick with base plate

Products in the **MA Si67** product range and IP67 installation technology have a standard base plate. The different drilling patterns and support rail latching mechanism of these products mean that they meet all of the current requirements for simple, universal assembly.

Code elements secure the AS-interface ribbon cables to the base plate and provide an installation that is simple and protected from polarity reversal, regardless of the cable insertion directions.

Every cable has an end – the industrially compatible sealing of cable ends can be achieved extremely easily with separate sealing elements. Attachments taken place using the coding elements.

End-to-end – with the uniform base plate

- one drilling template suits all modules
- same seals in all modules
- screw and top head rail mounting

→ uniform drilling