

## **New product information**

24 January, 2013

### Lockable valve head unit - protecting your equipment

AS-Schneider offers three different options to protect your equipment against unauthorized or unintentional operation of valves!

'Lockable Anti-Tamper' Design – Standard option for lockable valve head units.



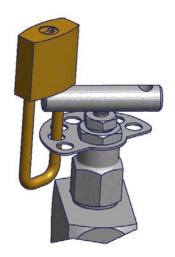
The valves are operated with a special Anti-Tamper Key (AT-Key), which fits exactly in the key guide. The valve can therefore only be operated with the AT-Key.

In addition to this safety function, installing a padlock prevents the AT-Key being inserted into the key guide.

Operating the valve is therefore no longer possible which protects your equipment against unauthorized opening and closing of the valve head units.

The valve can be locked reliably in every position required.

#### 'Locking Plate' Design - Simple and feasible solution.



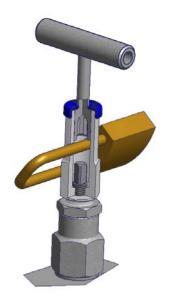
This type is used when the valve is to be operated by a T-handle instead of a T bar key and the space is limited.

With the 'Locking Plate' Design the padlock is hooked in between the Thandle and the locking plate. This construction allows minimum Thandle movements and is ideal as protection against unauthorised closing of the valve.

The 'Locking Plate' Option can be retrofitted to any standard valve head unit.



#### 'AT-Key Lock' Design - Represents the High-End Version of a lockable valve from AS-Schneider.



'AT-Key Lock' valves are operated by a T bar key which is an integral component of the valve.

This T bar key can be extracted a little from the valve head unit which loosens the connection between the valve stem and the T bar key. In this extended position a padlock can now be hooked diagonally in the valve head unit which prevents the T bar key being inserted again. Operating the valve is therefore no longer possible which protects your equipment against unauthorised opening and closing of the valve. The valve can be locked reliably in every position required.

This design offers you optimal security against unintentional and unauthorised operation of the valve.

A colour coded dust cap protects stem threads against ingress of dirt.

All types are available with and without padlock. A keyed alike padlock with several keys is also possible.

#### Annex:

Overview: AS-Schneider Designs for lockable valve head unit

Would you like more information? Then just e-mail us at kontakt@as-schneider.com. We look forward to hearing from you.

#### Contact data:

Armaturenfabrik Franz Schneider GmbH + Co. KG Anastassija Kinstler Marketing Bahnhofplatz 12 74226 Nordheim Deutschland / Germany



# **AS-Schneider Designs for lockable valve head units**

	Type 'Lockable Anti-Tamper'	Type 'Locking Plate'	Type 'AT-Key Lock'
Characteristics	<ul> <li>Valve head unit is operated by an extra         T bar key     </li> <li>The T bar key cannot be inserted when the         padlock is hooked in place     </li> </ul>	T bar handle is directly secured with padlock hooked in place  Total part of the padlock hooked in place	<ul> <li>Same type as 'Anti-Tamper' however, the T bar key is integrated in the valve head unit and thereby secured against loss and unauthorised removal</li> </ul>
Advantages	<ul> <li>Protects against unintentional opening and closing</li> <li>Padlock can be removed from the valve, thus providing additional security</li> </ul>	<ul> <li>Type with T bar handle</li> <li>Can be retrofitted to all standard valve head units</li> <li>Simple and feasible design</li> </ul>	<ul> <li>High-End Version</li> <li>Protects against unauthorized opening and closing</li> <li>T bar key is always available</li> <li>Colour coded dust cap protects operating threads against dirt and dust</li> </ul>
Disadvantages	T bar key may be lost since not fixed	■ T bar handle allows minimum movement → ideal as protection against unintentional closing of the valve	
Application	High-end requirements	Simple and feasible requirements	Highest requirements