



ONE HILITE,
Innovative Solutions
for Mobility & Beyond

You want **revolutionizing mobility?**

Then we are your global partner for innovative mobility solutions. Our portfolio covers powertrain, thermal management, and hydrogen technologies, supporting the transition toward electrified, efficient and sustainable mobility.

With advanced engineering and smart manufacturing, we transform innovation into reliable solutions for today and tomorrow.

One Hilite. Innovative Solutions for Mobility and Beyond.

Discover our
innovations.



www.hilite.com

Engine Applications

Lower emissions, less CO₂ and even greater performance.

Vanecam® Systems ensure precise control of both intake and exhaust camshafts, optimizing valve timing for peak engine performance. It can be enhanced with the Fastphaser® System for even greater efficiency and power.



Transmission Applications

100 % effectiveness and great comfort.

Discover our advanced proportional valves for high-precision dual-clutch transmissions. Experience the perfect combination of automatic comfort and manual transmission efficiency. Our modular Flowtronic® valve system ensures optimal function, efficiency, dynamics, robustness, and cost-effectiveness for every application.



Thermal Management

On a higher level.

Refrigerants

We combine robust and precise valve technology with an intelligent interface to the vehicle's network, providing flexible and effective control of refrigerant systems. Our modular design optimizes development time and simplifies system integration.



Coolants

Our coolant products meet the enhanced requirements for modern BEV applications and are optimized to increase the efficiency of thermal management while using state-of-the-art technology and software solutions. This ensures optimal performance and value for our customers.



Hydrogen

Clean. Powerful. Sustainable.



Our portfolio includes high-, medium- and low-pressure hydrogen valves and integrated solutions for the entire H₂ anode system. Designed for reliability and innovation, our products enhance performance, efficiency, and system integration.



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