



# febi 106418

to fit:

Scania 3-Series Bus, Series F, K, N, Series P, G, R, S, T

Repl. no. 1 493 771



## Shift reliably with Solenoid Valves from febi

Heavy commercial vehicles are equipped with gearboxes with numerous gears to move heavy loads with the available engine power. For switching the gears solenoid valves are needed. To initiate mechanical shift action in the gearbox solenoid valves are actuated electrically by the automatic shift control or the manual switches on the gearshift knob or the dashboard to switch pressurized air on and off by a pneumatic valve.

Since the solenoid valve consists of an electric and a pneumatic part, failures can occur in both parts. In the electric part contact problems on the connector as well as a defective cable can cause problems. The pneumatic part can cause trouble when the air connection is leaking or the pneumatic system is not maintained well. Because if contaminated air with oil and dirt particles comes into the valve, it may not switch correctly or can get stuck completely in the worst case.

febi offers not only this, but many other solenoid valves and a wide range of replacement parts for vehicle electrics.

For more technical information please visit: [partsfinder.bilsteingroup.com](http://partsfinder.bilsteingroup.com)