

**To Fit:**

Volvo Trucks FM, FMX

Repl. no. 23446856



EN

Keep cool at all times with electronically controlled fan couplings from febi

Fan couplings, such as febi 176766 complete with pre-assembled fan, play an important role in controlling the cooling air flow as required. Especially during high engine loads, they ensure that the temperature of the cooling water remains within the optimum range and that the engine is not damaged by overheating.

The electronic control is a further development of the bimetal-controlled viscous coupling. It is electronically controlled by the engine management system and has a significantly shorter reaction time in the event of temperature fluctuations in the cooling system due to changing engine loads.

The advantages of electronically controlled fan couplings at a glance:

- The demand-based control of the cooling air flow ensures a particularly efficient provision of cooling air and a reduction in noise development.
- The temperature of the cooling water is reached quickly after a cold start and remains very reliably in the optimum range.
- Minimising the required cooling power leads to a reduction in fuel consumption.

In addition to fan couplings, febi offers many other engine thermal management parts in OE matching quality for all common applications in the commercial vehicle sector.

febi is an authorised distribution partner of the OE supplier BorgWarner Cooling Systems GmbH for the -Thermal Products- range.

The complete range of engine thermal management parts can be found at: partsfinder.bilsteingroup.com