

perma STAR VARIO LONG RANGE

Electro-mechanical, weekly and monthly time settings, four cartridge sizes and LoRa connectivity.

perma STAR VARIO LONG RANGE combines all the performance features of the perma STAR VARIO with the new features of LoRa connectivity and a backlit display. The system utilises LoRaWAN network architecture in which gateways relay messages between the perma STAR VARIO LONG RANGE lubrication system and the central network server.

System users can view the operational status of all connected lubricators via the perma CONNECT application. For each perma STAR VARIO LONG RANGE lubrication system, a status update is sent hourly, or whenever a status change occurs. Remote control of the drive unit is also achieved via the perma CONNECT application which includes turning the device on/off, changing settings or even running a purge cycle.

More information can be found on our website www.perma.com.au

CE LoRa

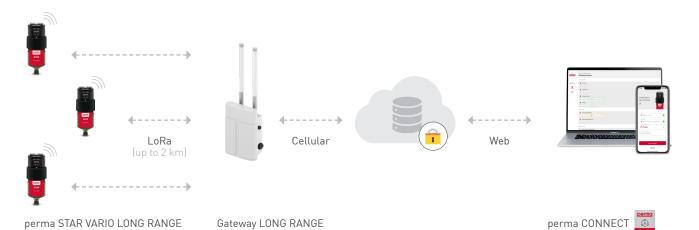


MADE IN **GERMANY**

FECHNICAL DATA



⁺ LoRa communication up to 2 km line-of-sight. Dependent on a number of factors, including signal interference and density of obstructions/structures between the gateways and lubricators



[‡]Limits depend on line ID, grease type, temperature and the resistance to flow presented by lubrication point itself. Extending line lengths delays the delivery of first grease and may prevent lubricant delivery altogether

