Product information
Battery Clamp Grease

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Description
Special grease which is compatible with plastics for the maintenance and care of vehicle electronic systems, particularly the battery terminals and electrical connectors. Ensures reliable starting and a longer battery life. Offers high corrosion protection and prevents leakage currents. Prevents the contact resistance from increasing during operation and ensures lower loss than with untreated contacts.

Properties
- good corrosion protection
- prevents leakage currents
- prevents the contact resistance from increasing during operation and ensures lower loss than with untreated contacts
- very compatible with plastics

Technical data

Brief description	K2G-30 DIN 51502
Operating temperature range	-30 - +100
NLGI number	2 DIN 51818
Thickener	calcium soap
Worked penetration	265-295 1/10 mm DIN ISO 2137
Dropping point	145 °C DIN ISO 2176
Oil separation after 18 hours at 40 °C	1,1 % DIN 51817
Oil separation after 7 days at 40 °C	3,6 % DIN 51817
Flow pressure at -30 °C	<1400 mbar DIN 51805
Emcor corrosion class	0/0 DIN 51802
Copper corosion after 24 hours at 100 °C	1a DIN 51811
Behavior in the presence of water	0-40 DIN 51807 part 1
Color / appearance	red
Base oil	mineral oil
Viscosity at 40 °C	32,0 mm²/s ASTM D 7042-04
Flash point	200 °C DIN ISO 2592
Pour point	-21 °C DIN ISO 3016
Density	0,894 g/cm³

Areas of application
Used especially for battery terminals and connections in vehicle electronic systems.

Application
Clean contaminated components and treat the surface with battery terminal grease after joining the contacts.

Available pack sizes

10 g Cushion plastic	3139 DE
10 g Cushion plastic	21941 EN
50 g Tube plastic	3140 DE-EN-ES
1 kg Can sheet metal	3142 DE-EN-ES-IT-PT

Our information is based on thorough research and may be considered reliable, although not legally binding.

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