MOLYDUVAL Contactin G









Electric Switch Contact Grease

A special lubrication grease for electrical contacts with metallic and non-metallic, electrically conductive components. The conductivity of electrical contacts is improved, while exceptionally light dynamic properties are achieved by low friction coefficients. Reduces contact wear and protects against corrosion, conducts current better than conventional grease and preserves.

Properties

- * oxidation resistant
- water refusing
- resistant to water longer service life due to high thermal stability
- low noise
- compatible with many seals and plastics reduces contact wear
- reduces contact resistance * free of acids

Applications

- * for mechanic instruments
 * for electrical contacts, from small relays to high capacity contactors.
 * for electrical contacts, also for preservation

Technical Datas		
Color		grey
Consistency Class NLGI		1-2
Name		MPF1/2N-20
Name		ISO-L-XBCIB1/2
Density 15°C	kg/m³	1200
Temperature Range	°C	-20 -> +130
Dropping Point	°C	190
The indicated service temperatures are guide valu vary in case of special influences or ongoing use.	ues depending on the lubric	ants composition and on the application. They may

For further information, please see our website www.molyduval.com or consult your local representative.

The content of this manual is based on our current knowledge and experience in the development and manufacture of lubricants. Because of the complexity of tribological systems, the effect of our products depends on many parameters, which we cannot assess and which influence we cannot evaluate. For this reason general statements about the function of our products are not possible. The information in this manual, therefore, contains non-binding guidelines, which should give the technical trained reader information on possible applications. The information in this manual does not include property assurances or warranties or guarantees to the properties or suitability of this product in a specific application. Prior to its use it is absolutely necessary to test this product in the application to ensure that the product and its use is safe, economical and fully suitable. It should proceed with due diligence.