

Lubrication Remote Control E-SMS-C

For monitoring lubrication systems in difficult-to-access locations

SKF Lincoln E-SMS-C lubrication remote control is designed for use with lubrication systems that cannot be checked frequently due to inaccessibility (during operation) or remote location of the application.

The monitor utilizes a SIM card to send and receive text messages via mobile devices. The E-SMS-C can transmit alert messages to up to nine contacts. The contacts receive low level and pressure alarms as well as status information. The user can remotely start an extra lubrication cycle and can acknowledge the alarms. When using IF-105 or IF-103 controllers you can set parameters and receive lubrication settings.

This add-on unit is simple to install and its external antenna improves the signal quality.

The E-SMS-C remote control can be used on single-line, dual-line, progressive or spray lubrication systems using compatible IF or ST control centers.

Features

- No software installation required; utilizes simple text message format
- Improved response time in case of lubrication failures
- Increased safety in difficult-to-access areas
- Time saving on field inspections
- Simple to install
- Unlimited number of controls can be connected to one phone
- Up to nine contacts
- Remote alarm monitoring, identification, acknowledgement and settings
- Remote additional lubrication



E-SMS-C remote controller

Incoming messages

- Low level alarm
- Pressure alarm
- Status information
- Lubrication settings (only for IF-105 and IF-103)

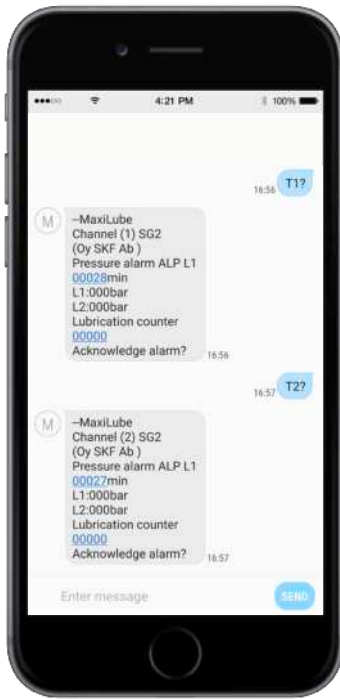
Command messages

- Extra lubrication
- Acknowledge alarms
- Set parameters (only for IF-105 and IF-103)

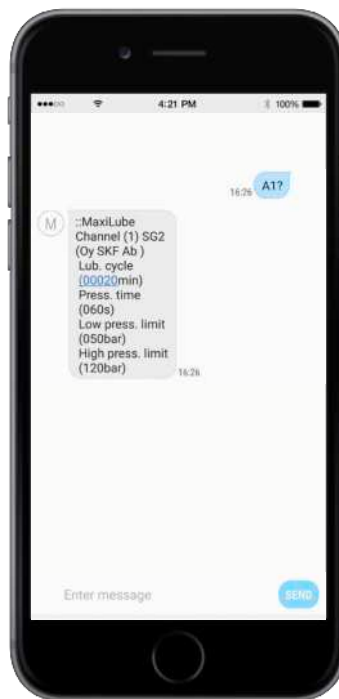
Applications

- Single-line, dual-line, progressive and spray lubrication systems with IF and ST control centers
- Compatible with ST-1340 / ST-1440, ST-1240 -IF, Multilube IF-103, Maxilube IF-105

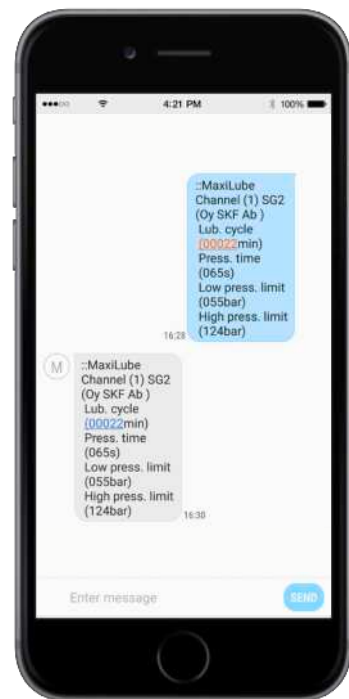
Includes all the necessary cables for installation.



Request status channel 1 and channel 2



Request values channel 1



Set values for channel 1

Technical data

Order number	12380747
GSM Quad-Band	850/900/1800/1900 MHz
Supply voltage	8 - 30 V
range	
Normal operation	-30 °C to +85 °C
Weigth	3,6 kg
Dimensions	260x160x90 mm
IP rating	IP67

SKF Lubrication Systems

e-mail: skf-lube@skf.com

skf.com/lubrication | skf.com/e-sms-c

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