

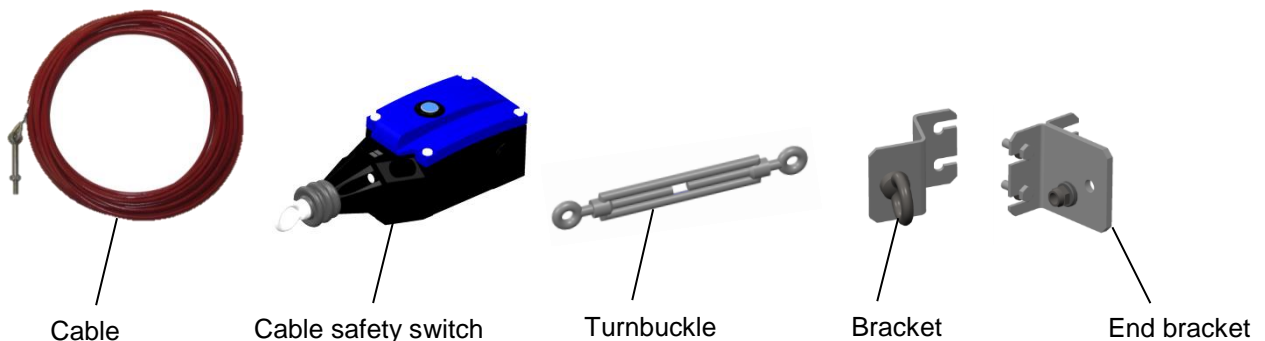
## Cable emergency stop kit Item No. 4990

In many countries the local regulations for the safety of machines has become stricter during the last years. The installer of the system needs to make sure that his installation matches with the local regulations regarding machine security.

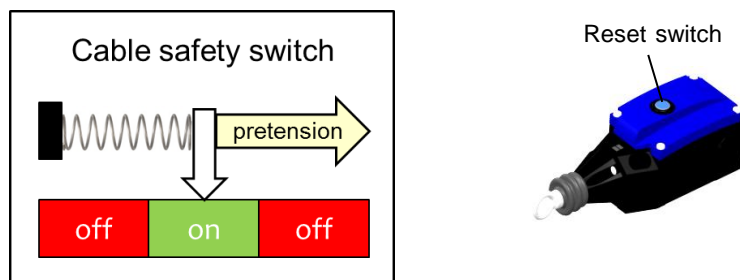
Critical points for the LUBING conveyor system are areas where employees are working long-term next to the conveyor line. Due to the moving conveyor chain these employees are exposed to a higher risk of injury. So it is often necessary to secure these critical points by an additional safety measure.

For this purpose LUBING has created a cable emergency stop kit which allows the immediate stop of the entire conveyor line in case of an emergency. The cable emergency stop kit is designed for distances up to 15 meters and is suitable for all types of conveyor.

Main components:



For correct operation a pretension on the cable is required. The conveyor line is stopped if pretension is removed (e.g. broken cable). For maximum security there is an extra reset switch located on the cable safety switch.



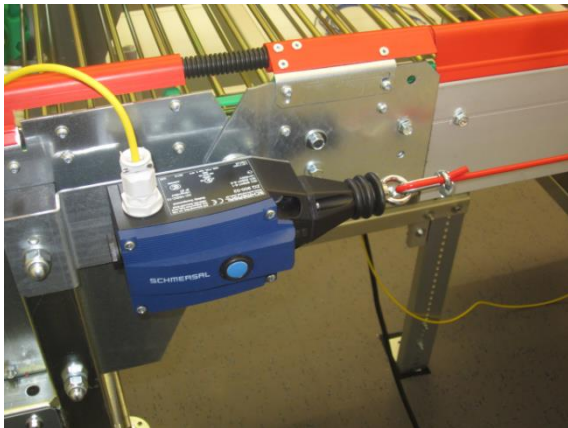
The cable safety switch must be connected with the switch board / control panel for the conveyor on site. Please make sure that the electrical equipment used in switch board / control panel is suitable for the use with safety related devices.

One emergency stop kit article 4990 includes the following main parts plus small components:

Quantity	Item No.	Description
1	53 01 081	Cable safety switch ZQ 900-02
1	185 520 51 01	Base profile for cable safety switch
12	185 600 43 00	Holding profile with eyebolt
1	185 600 44 00	End bracket for cable safety switch
1	39 02 003	Cable unit complete 15 meters

The cable can be installed on inner and outer bends as well as on inclines and declines. The brackets for installation which are part of the cable emergency stop kit can be mounted to existing connection points on the conveyor like aluminium traverses. The pictures below are showing some examples of an installation.

### Installation examples



Installation on drive unit



End bracket



Installation on bend



Bracket on connecting part