ROPE PULL SAFETY LIMIT SWITCHES
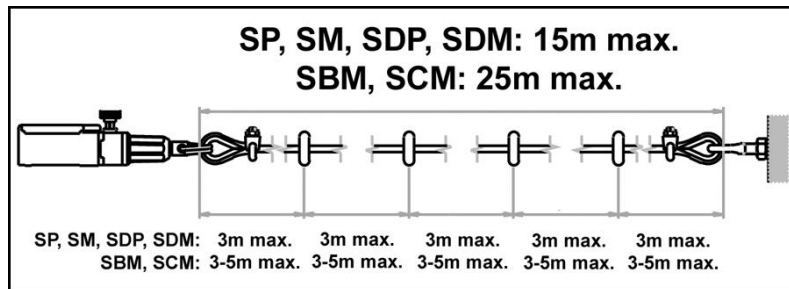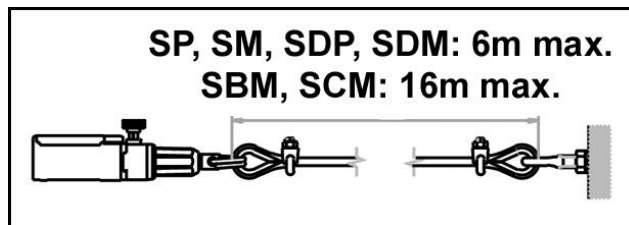## (Part Numbers SM.K98 / SBM.K98 / SCM.K98 / SDM.K98 / SP.K98 / SDP.K98)

INSTRUCTIONS

Rope pull safety limit switches **with reset button** by COMEPI, distributed by ITC, are identified by p/n SM.K98 / SBM.K98 / SCM.K98 / SDM.K98 / SP.K98 / SDP.K98 (where the "." can be 1, 2, 3,4 or 5 indicating the dimensions of the threaded entry) followed by one of the following contact codes: Z11 / Z02 / W02 / W03 / X11 / X12 / X21 / Y11.

Reset button versions are designed to actuate whenever the rope is either pulled or released, and to stay "actuated" until the reset button is pulled again.

How to install:
See the illustrations below:

Adjustment:
Once the limit switch is mounted in its final position, install the control rope with the limit switch in the "rest" position (spring not armed) leaving approx. 12mm (~1/2") for further tensioning, which can be done either by threading in the securing bolt or by means of a tensioning device (not supplied).
Pull the rope until the green circular mark engraved on the pulling shaft of the switch appears. At this point, pull the blue reset button to arm the switch.
The limit switch is now ready to operate.

How to use:
When the rope is pulled or released (e.g. if the rope is cut), the limit switch actuates, meaning that the contact changes – depending on the type – from close to open, or from open to close. Note that all COMEPI NC contacts are "positive opening". To reset the switch, the rope must be pulled or released again until the green circular mark appears aligned with the head of the switch, and then the reset button must be pulled.

Warning: cut power to the limit switch and its controlled circuit when installing, operating, testing or adjusting the limit switch.