

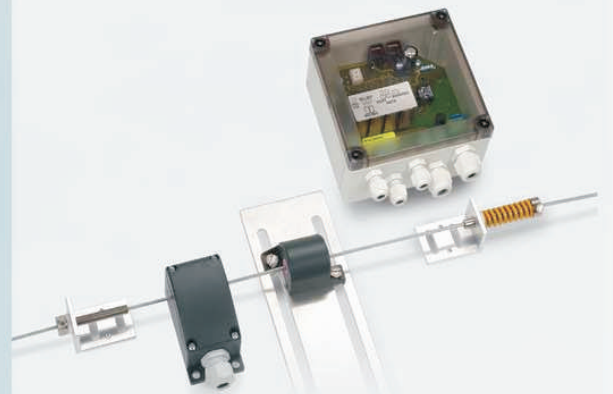


# LIFTMASTER



## INTRA 50

Inductive signal transmission  
for sliding gates  
Safety category 3



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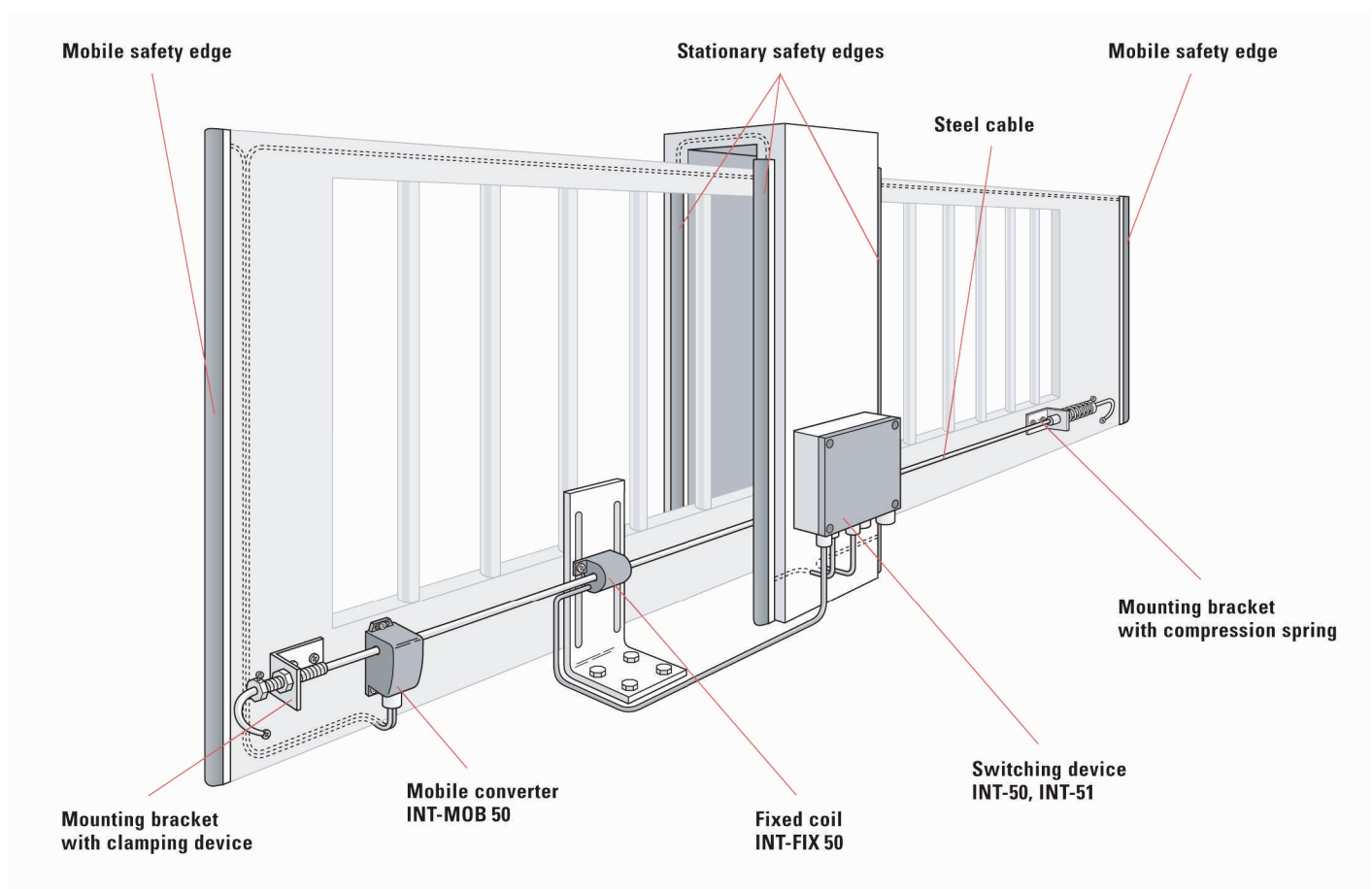
## Description

INTRA 50 is an inductive transmission system, developed for automatic sliding gates. It provides safe monitoring of the safety edges, mounted on the moving part of the gate. The system works by inducing the signals in a steel cable by means of a converter and passing them via a coil to the switching device. Stationary safety edges are connected directly to the switching device. INTRA 50 solves wear and tear problems, commonly encountered with conventional cable solutions.

**The new INTRA 50 meets the requirements of safety category 3 acc. to EN954-1.**



## System overview



## Advantages for the customer

- ‡ Safety category 3. Can therefore be used for controlling access for the public
- ‡ Long service life and lower operating costs thanks to the wear-free signal transmission
- ‡ Absolutely safe: All safety edges of the gate can be monitored (primary and secondary closing edges)
- ‡ 7-segment display for simple functional and fault analysis. This saves time during periodical servicing and maintenance work
- ‡ High level of flexibility in gate design thanks to the small size of the coils
- ‡ Concealed installation is possible to reduce the risk of vandalism

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