

Electro-Mechanical Bell and Gong System

The ZÖLLNER Bell 350EL and Gong 500EL / 1+ system is an electro-mechanical device to fulfill the requirements of the COLREG 1972 Rule 33(a)

„...a vessel of 20 metres or more in length shall be provided with a bell..., and a vessel of 100 metres in length shall, in addition, be provided with a gong. ...manual sounding ... shall always be possible.“

The system consists of one electro-mechanical bell 350EL, one electro-mechanical gong 500EL and the switch box 1+. It can be operated either with automaton 10+SGA or automaton 1+.

Essentials:

- » full compliance with the COLREG 1972
- » type approved by international maritime authorities
- » individual certificates by classification societies on request
- » stand by heating (20 VA)

Sound characteristics:

- » unequivocal sound of bell and gong
- » sound pressure level of 110 dB at 1 m distance

Advantages:

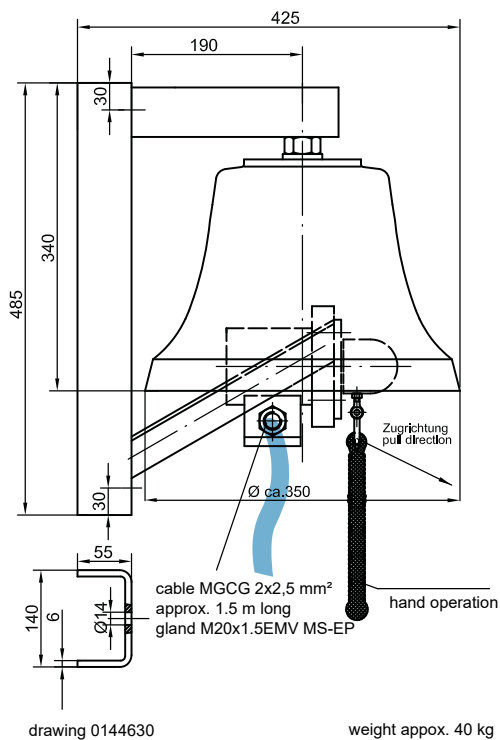
- » latest technical standard
- » best material and workmanship - made in Germany
- » maintenance free

Options

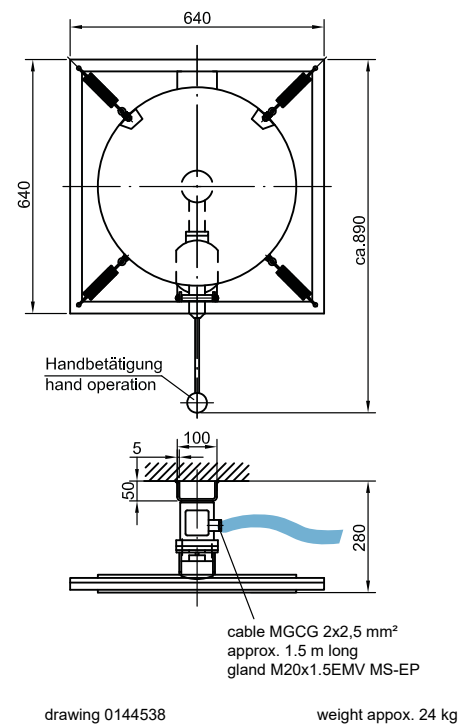
- » individual engraving
- » heating unit Arctic (100 VA) with thermostat regulation



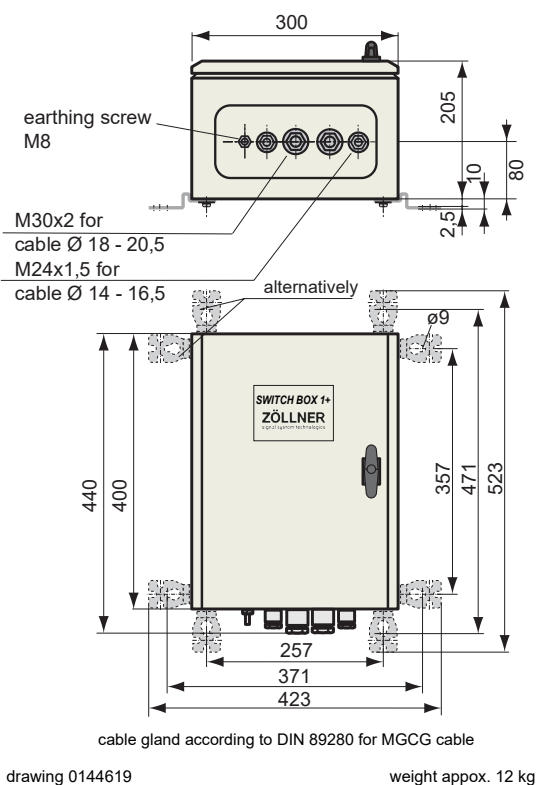
Bell 350EL electro mechanical drive



Gong 500EL with electro mechanical drive



Switch box 1+ bell and gong



Connecting example

