

ilcoLifter System 4.5

Fields of application

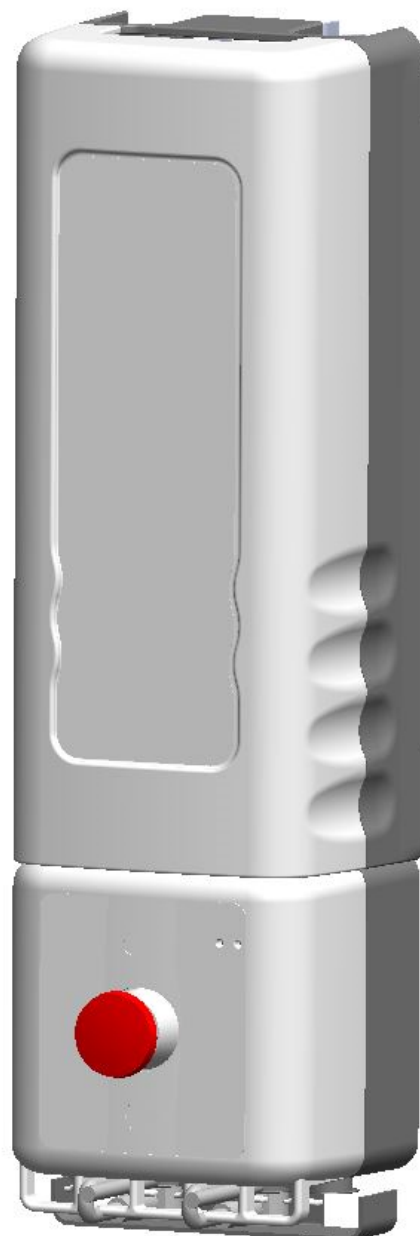
ilcon is a leading innovator in designing and supplying linear motion systems – ranging from actuators, to controls and power sources for this vitally important segment of the Care Industry. From sophisticated hospital beds and treatment chairs, patient lifters and easy to use Nursing Care beds to economically based home care beds – The System is offering IPX6 protection and fully certified to DIN EN 60601-1:2017 – *ilcon* has the perfect solution.



ilcoEnergy-4.5

Combined with an actuator of the ilcoDrive line, the ilcoEnergy 4.5 offers a battery supplied accumulator power supply for person lifters, which are indispensable in the daily care. Lead-acid gel accumulator 24 V with 4.5 Ah; protection class IPx6; accumulator charging display; acoustic signal against deep discharge; removable batteries; integrated emergency stop switch, universal charging unit.

- Connections for recharge cable, 1 handset ilcoControl, 1 to 2 single actuators ilcoDrive
- Duty cycle max. 10% (max. 2 min. continuous operation followed by 18 min. stop)
- Optional:
 - IPx6w
 - Wall changer
 - Customisation (colour, foils etc.)
 - Capture and storage of all operating data
 - Requirements of standard EN 10535
 - Multistage optical and acoustic warning against deep discharge
 - Integrated charge control with overcurrent limiting and loading indicator
 - Service handset



Combination overview

