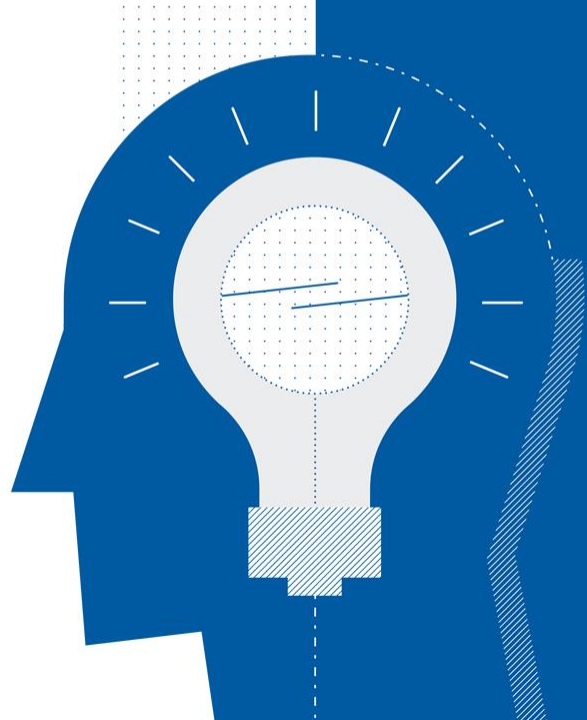
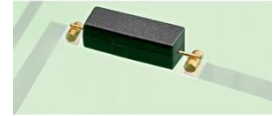


PIC

SWITCHING THE SMART WAY

REED & HALL MEDICAL APPLICATIONS



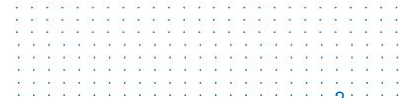


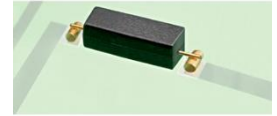
MEDICAL BEDS

Typical function: Position Control

End position / Motor shut off

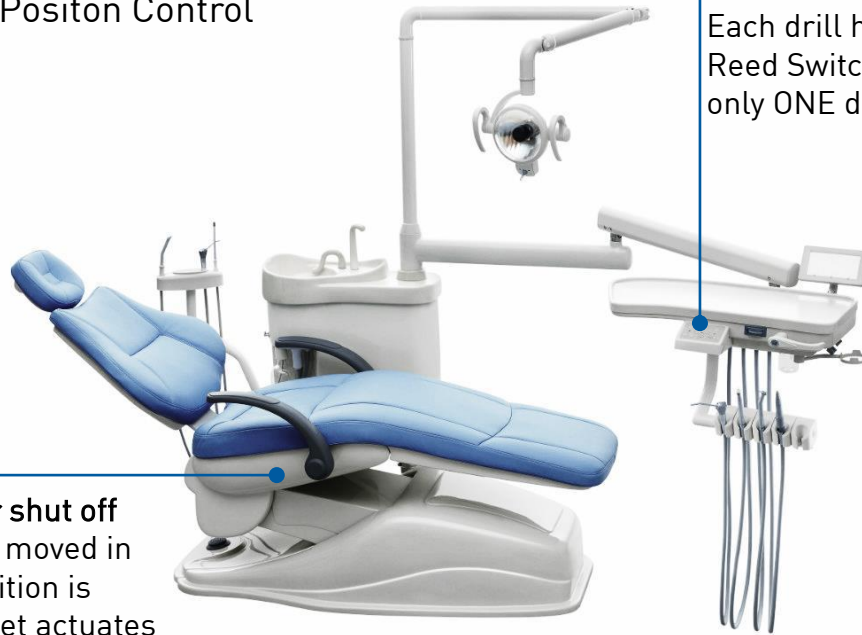
Medical beds can be moved in many ways, end position is reached when Magnet actuates Reed Switch, motor will slow down/shut off





DENTIST CHAIRS

Typical function: Position Control

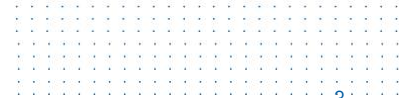


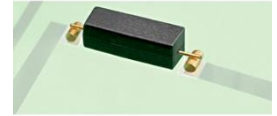
End position / Motor shut off

Dentist chair can be moved in many ways, end position is reached when Magnet actuates Reed Switch, motor will slow down/shut off

Drill control unit

Each drill has a magnet, each holder has a Reed Switch, drill motor only working if only ONE drill is detached



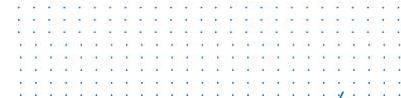


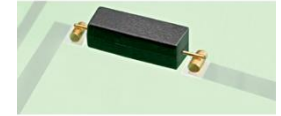
HEARING AIDS, CHARGING STATION

Typical function: Non-Touch-Switching

Charging process

Small Magnet/Reed Switch control the start/stop of charging process in charging station

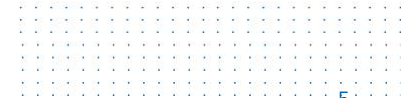




PACE MAKERS AND IMPLANTS

Typical function: Non-Touch-Switching

Control
Battery powered implants can be controlled (e.g. reset, switch modes) from the outside of the body by applying magnetic field to certain trigger points



Any questions? Please get in touch with us!

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