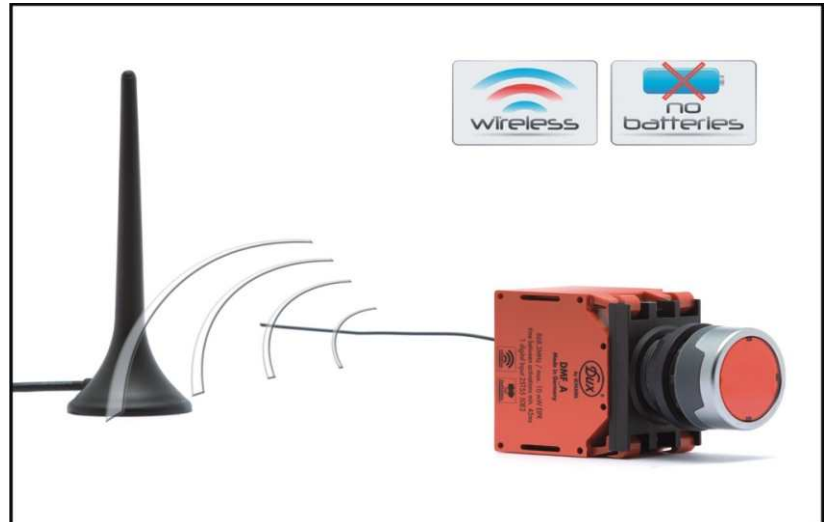


Battery Free Wireless Pushbutton

The DUX modules - ref. DMF_A and DMF_B - enable the implementation of battery-free wireless transmission of a push button signal; for applications in the building technology, industrial automation, automotive industry and others.

The required energy is provided by an electrodynamic power generator using the energy of the key travel (energy harvesting).



All the advantages at a glance

- no extra power supply necessary in the sender
- no additional wiring and cable routing
- signal reach 300m (in a free field)
- EnOcean protocol
- data rate 120 kbps
- serial data output, high output signal on operation
- easy programming of receiver
- multinetwork-compatible
- small mounting depth
- can be combined with various actuators and enclosures