Wireless enabling switch
Ergonomic, flexible, safe

The wireless Enabling switch SAFEMASTER® W of DOLD permits a safe operation and disconnection in the case of dangerous situations. It can be used for various applications and allows maximum mobility. It fulfills the safety requirements up to PL e/Cat 4 to EN ISO 13849-1 and SIL 3 to EN 61508. It is TÜV approved.

In automated production plants, safety equipment makes sure that the user does not enter a dangerous area during automatic operation. Often people have to work in a dangerous area in a special operating mode during setup, test, programming and maintenance. In such a situation the 3 position radio controlled enabling switch provides the required safety. In a dangerous situation the operator presses the button either fully or releases it. The machine immediately goes into safe state. In addition the device has a clear display with 4 configurable push buttons for up to 20 control functions. The functions of the device can be adapted easily to the actual application. The ergonomic designed enabling switch with large display allows comfortable single hand operation.

Applications are set up mode and maintenance in robot cells and automatic storage systems as well as manual operation in machine areas and automated production sequences with a high danger potential.