





CAPTRON

FOR ROBUSTNESS AND RELIABILITY IN WAREHOUSES: CAPACITIVE SENSORSWITCHES FROM CAPTRON

In production and intralogistics, where unconditional reliability, durability, and ergonomics are important the capacitive SENSORswitches from CAPTRON offer great advantages such as wear-free and maintenance-free components with an IP69K rating creating an oil- and waterproof design. The robustness of the SENSORswitches can be used as HMI (human-machine interface) within harsh working environments such as warehouses and production halls with contaminants such as dust, wind, or chemicals. The touch function, signal indicators, and optional large 7-segment display allow users to clearly read the data and carry out picking operations reliably and fatigue-free. The buttons can be self-monitored providing ample data to significantly reduce the risk of failure.

Do you want to take your intralogistics to the next level and make your HMI fail-safe and ergonomic? Arrange a non-binding consultation now:
sales@captron.com

SENSORswitches offer decisive advantages in intralogistics:

-  Absolute robustness and reliability
-  Fatigue-free working thanks to touch operation
-  Integrated display e.g. for quantity display
-  24/7 availability thanks to self-monitoring of the buttons



Flexible use with TCP/IP interface or IO-Link

Profitability and productivity of companies are sustainably increased by improved machine functions, such as those offered by digital communication interfaces. Pushbuttons with different interfaces are available for connection to your system: The smartCAP pushbutton SMC4x can be connected to your LAN via the SEH-11 hub using TCP/IP protocol, the CANEO series4x pushbutton can be connected to your PLC via IO-Link or its control lines. For more information, see the technical reference manuals (TRM) or the available software API.