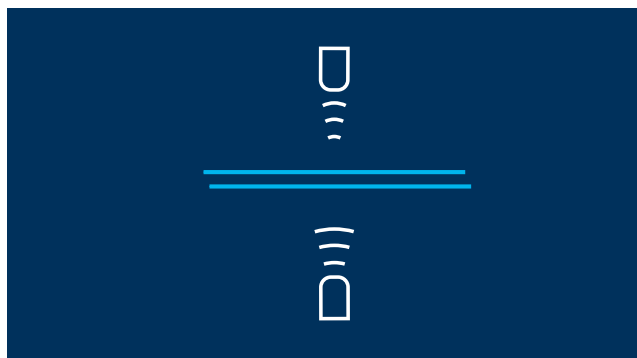


Double sheet control



identifies two or more sheets of material on top of each other. The dbk+4 product range is ideal for use where paper is in use, such as sheet fed printing presses, printers, copiers or collating machines. For thicker materials, plastic sheets and coarse corrugated cardboard, the dbk+5 ultrasonic double-sheet detection is used.

application areas

Printing and Paper

Packaging

Dual-head sensors

Further

SENSORS FOR THIS APPLICATION AREA



dbk+4/3CFF/M18 E+S

working range: papers with weights of 20 - 1,200 g/m², washi, metal-laminated sheets and films up to 0.4 mm thick, self-adhesive films, sheet metals up to 0.3 mm thick, fine corrugated card, wafers, printed circuit boards

housing: cylindrical M18

outputs: 2 x Push-Pull

Besonderheit: kein Teach-in erforderlich



dbk+4/WK/3CFF/M18 E+S

working range: papers with weights of 20 - 1,200 g/m², washi, metal-laminated sheets and films up to 0.4 mm thick, self-adhesive films, sheet metals up to 0.3 mm thick, fine corrugated card, wafers, printed circuit boards

housing: cylindrical M18 with radially-arranged ultrasonic transducer (90° angular head)

outputs: 2 x Push-Pull



dbk+4/M12/3CFF/M18 E+S

working range: Papiere mit Grammaturen von 20 g/m² bis 1.200 g/m², Washi, metallkaschierte Bogen und Folien bis 0,2 mm Dicke, Selbstklebefolien, Bleche bis 0,3 mm

housing: cylindrical M12 with a swapped-out ultrasonic transducer

outputs: 2 x Push-Pull