



Ultrasonic sensors

DBK+5/3CDD/M18 E+S

URL:<https://www.sxplc.com/ultrasonic-sensors-dbk-5-3cdd-m18-e->

s

Product data sheet

working range up to 2000 cm, sheet metal, 2,000 g/m² plastic sheets and films up to 5 mm, cable length 1.2 m, distance between transmitter and receiver can be selected

ultrasonic-specific

means of measurement pulse operation with amplitude evaluation
blind zone 7 mm in front of transmitter and receiver

electrical data

operating voltage U_b 20 - 30 V d.c., reverse polarity protection
max. load current consumption I_b 20 mA, 0.14 mm²
max. cable length at the receiver: 1.2 m PUR cable, at the transmitter: 1 m PUR cable with initiator plug

[outputs](#)

output delay time t_{pd} circuit-proof
delay prior to availability $< 500 \mu s$
5,5 ms im Free-Run-Mode

