microsonic



extract from our online catalogue:

dbk-4/Sender/M18/K1

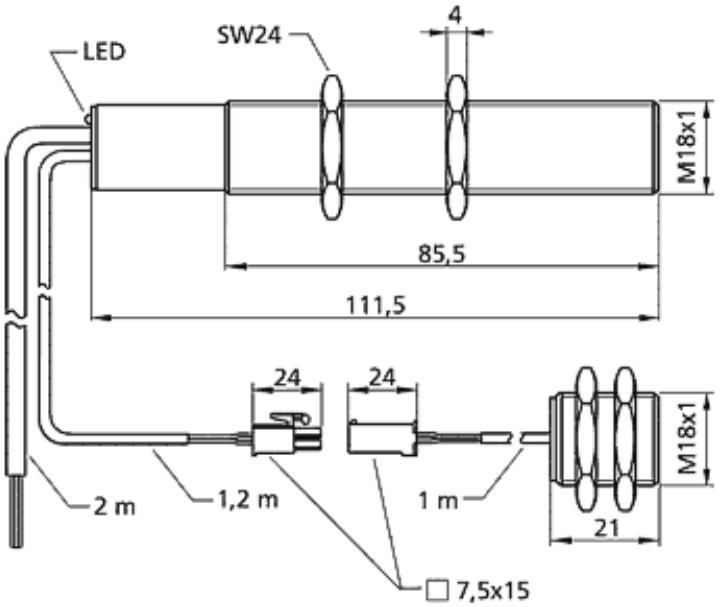
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Archivsensor

dbk-4/Sender/M18/K1

scale drawing



Successor model available	dbk+4/Sender/M18/K1
design	cylindrical M18
operating mode	double sheet control
working range	papers with weights of 20 - 1,200 g/m^2, 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
particularities	transmitter for ultrasonic double sheet control

Ultrasonic-Specific

means of measurement	pulse operation with amplitude evaluation
transducer frequency	400 kHz
blind zone	7 mm in front of transmitter and receiver

Housing

material	brass sleeve, nickel-plated, plastic parts, PBT
ultrasonic transducer	polyurethane foam, epoxy resin with glass contents
class of protection to EN 60529	IP 65
operating temperature	+5°C to +60°C
storage temperature	-40°C to +85°C
weight	30 g
further versions	dbk-4/Sender/M18/K2
further versions	different cable length

Technical Features/Characteristics

controls	not necessary
scope for settings	not necessary

Accessories

deployable accessory	dbk-Testbogen BF-18