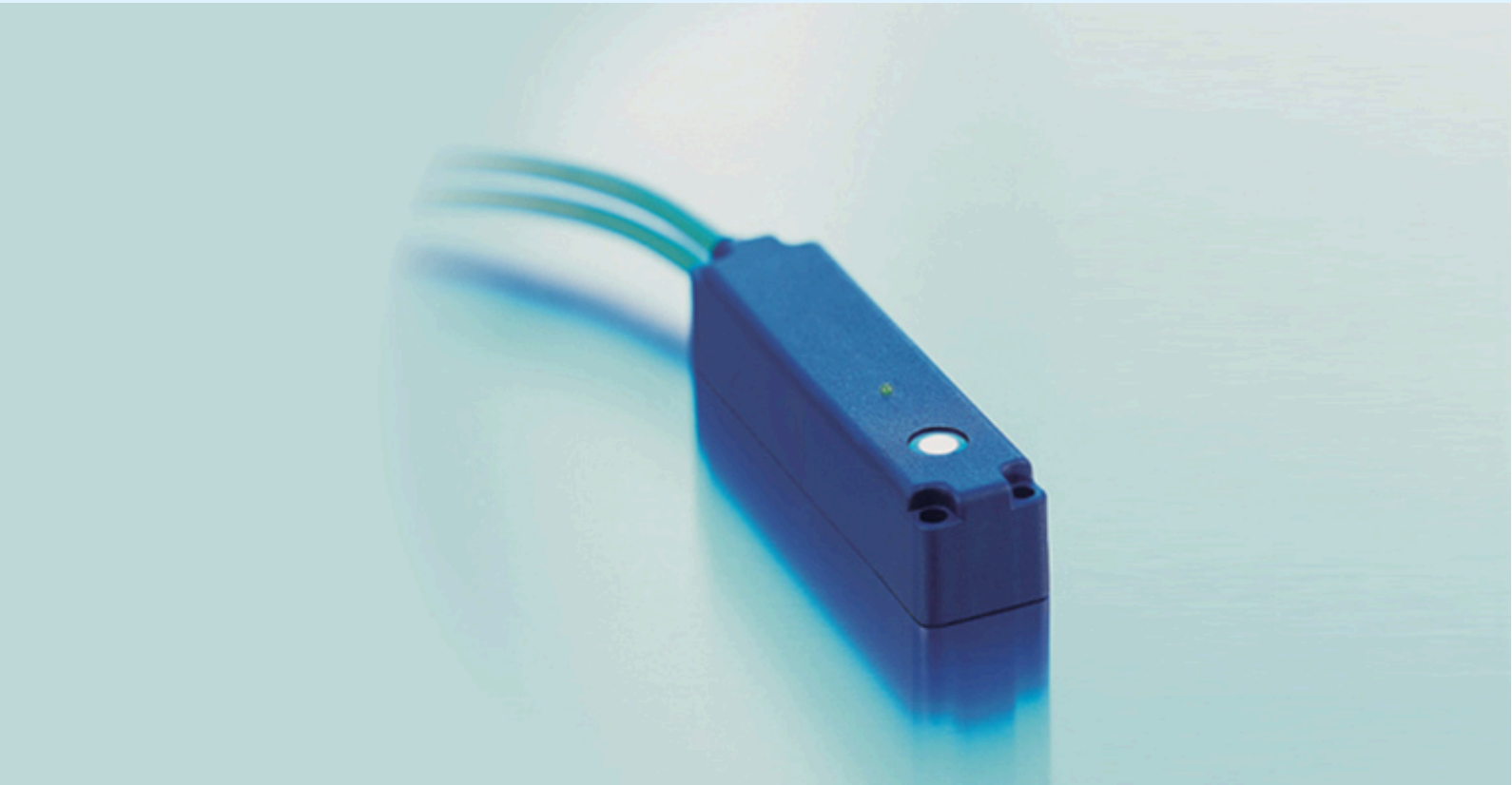
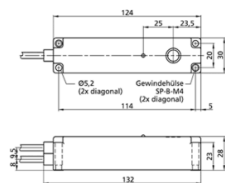
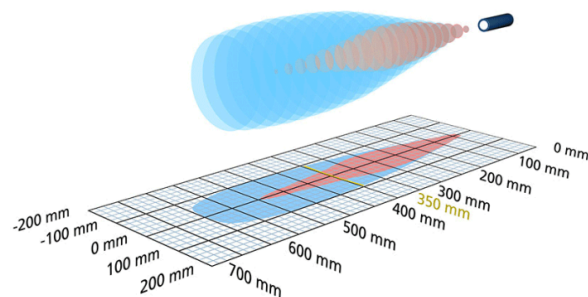




extract from our online catalogue:

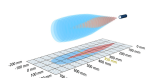
ibs-30/HV/QP

current to: 2026-09-03

ibs-30/HV/QP**scale drawing****detection zone**

Successor model available

Bitte anfragen



510 mm

design

cuboidal

operating mode

analogue distance measurements

particularities

cable connection

Ultrasonic-Specific

means of measurement

echo propagation time measurement

transducer frequency

400 kHz

blind zone

60 mm

operating range

510 mm

max. range

510 mm

resolution

0.36 mm

reproducibility

 $\pm 0.15 \%$

accuracy

 $\pm 1 \%$ (temperature drift internally compensated)**Electrical Data**operating voltage U_B

24 V DC (Loop)

no-load current consumption

 $\leq 60 \text{ mA}$

type of connection

2 × 2 m PUR loop cable, 2 × 1 mm²**outputs**

output 1

interbus loop interface

Inputs

input 1

com input

housing

material	ABS
ultrasonic transducer	polyurethane foam, epoxy resin with glass contents
class of protection to EN 60529	IP 65
operating temperature	-20°C to +70°C
storage temperature	-40°C to +85°C
weight	490 g

Technical Features/Characteristics

scope for settings	via interbus loop interface
synchronization	yes
indicators	1 x LED green: working / error