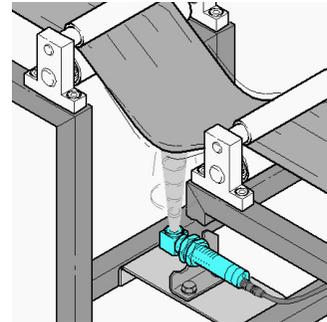


## DUPR – the most versatile series

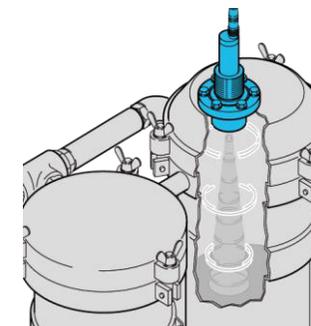
The compact ultrasonic sensors of the new DUPR series are characterized by a wide measuring range and furthermore, they are configurable by the user. Thanks to three different sized detection beams, the sensor can be adapted locally to the application. The sensor is available as a pure proximity switch as well as distance sensor with analog output. Suitable applications include object detection as well as distance and level measurement. The series now consists of 8 different versions for various applications.



Characteristics / Options	DUPR-A	DUPR-B
Measuring range 100...1000mm		✓
Measuring range 120...1500mm	✓	
90° angled sensing direction	✓	✓
Binary output (window)	✓	✓
Analog output 0...10V and 4...20mA	✓	
Synchronization	✓	✓
Programmable sonic beam	✓	
ATEX 2/22	✓	
Stainless steel 1.4571 (V4A)	✓	
Resistant against chemicals	✓	
Teach-In programming	✓	✓
Setting with potentiometer		✓
Very well priced		✓



*Sag control*



*Level control*



*DUPR-B*

- |   |  |
|---|--|
| <ul style="list-style-type: none"> <li>• DUPR-A standard</li> <li>• DUPR-A with synchronization</li> <li>• DUPR-A for ATEX 2/22 zones</li> <li>• DUPR-A with stainless steel housing</li> <li>• DUPR-A resistant against chemicals</li> </ul> | <ul style="list-style-type: none"> <li>• DUPR-B standard low-cost</li> <li>• DUPR-B with synchronization</li> <li>• DUPR-B with potentiometer</li> </ul> |
|---|--|