

# Ultrasonic sensors

All the ultrasonic sensors from the U 12, U 18 and U 30 series are cylindrical sensors with a robust metal housing. Working ranges of up to 6 m can be achieved. With the miniature U20 series, we achieve scanning ranges of up to 700 mm. These sensors are very easy to programme via teach-in.

Type	Housing	Working range (mm)	Output
U 12, U 18 and U 30	cylindrical	250, 300, 400, 800, 1300, 3400, 6000	PNP, NPN, analogue
U 20	cubicle	150, 240 and 700	PNP, NPN, analogue

