



$I_{PN} = 1000 \text{ A}$

Measureable currents are AC, DC, pulsed ...

Identification	Part numbered	Drawing	Dimensions in mm
HCSR 1000 Sensor fastening: 4 x M5 Steel screws (recommended fastening torque 4 Nm) Tolerances ±0.5 mm		Technical drawing of the HCSR 1000 sensor without mounting feet. The top view shows a square body with a central circular hole. Dimensions include 100mm overall width and height, 78mm inner square, 64mm hole spacing, and 4x M5.5 screw holes. A side view shows a height of 47mm. A secondary connection view shows the Hall-Element position.	
HCSR 1000 Connections: Screw terminal with faston; 4pins Screen connected to separate terminal without mounting feet with mounting feet	20 31 100 9101 20 31 100 8101	Technical drawing of the HCSR 1000 sensor with mounting feet. The top view shows a square body with a central circular hole. Dimensions include 100mm overall width and height, 78mm inner square, 64mm hole spacing, and 4x M5 screw holes. A side view shows a height of 47mm. A secondary connection view shows the Hall-Element position.	
HCSR 1000 including shielded cable 1000 mm 0.5 mm², stripped with end sleeve 1 - (numbered white strands) 2 M 3 + Internal screen on separate terminal without mounting feet with mounting feet Other secondary connections on request	20 31 100 9201 20 31 100 8201	Technical drawing of the HCSR 1000 sensor with a separate cable. The top view shows a square body with a central circular hole. Dimensions include 100mm overall width and height, 78mm inner square, 64mm hole spacing, and 4x M5 screw holes. A side view shows a height of 47mm. A secondary connection view shows the Hall-Element position. A cable drawing shows a length of 1100±25mm with 4 wires (1, 2, 3, shield) and a 15mm end sleeve. Sensor with separate cable	